

**CORRELATIONS OF COURSE CODES
AND
ENDORSEMENT CODES

2006-2007 SCHOOL YEAR**

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**Correlations of Course Codes and Endorsement Codes/Employment Standards
for the 2006-2007 School Year**

GENERAL INSTRUCTIONS

1. These correlations of course codes and endorsement codes/employment standards are used in the reporting of teacher, student and class information.

PLEASE USE THIS GUIDE TO COMPLETE THE 2006-2007 TEACHER, STUDENT AND CLASS INFORMATION AND DESTROY ANY OLD CORRELATIONS. PLEASE CHECK COMPUTER SOFTWARE TO ENSURE YOU HAVE REMOVED OR CHANGED COURSE CODES TO REFLECT ONLY CURRENT CODES. PLEASE REFER TO YOUR SPECIFIC SOFTWARE INSTRUCTIONS WHEN ELECTRONICALLY SCHEDULING STUDENTS.

2. Any endorsements listed in a series with only a comma between the numbers will be interpreted that any of the endorsements may be used to teach that course [i.e. Seventh Grade Language Arts 001, 101, 400, 401, 402, 007, 407 would mean elementary grades 1-9 (001) or elementary grades 1-8 (101) or middle grades 5-8 (400) or middle grades specialist 1-8 (401) or early grades specialist K-8 (402) or English (007, 407) could be used.]
3. Any endorsements listed in parentheses with and between the two endorsement codes will be interpreted that the teacher must be endorsed in both areas to teach the course.
4. **Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.**

| |
|--|
| 5. Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. |
|--|

6. VEPC Column indicates the Vocational Education Program Classification, i.e. Agriculture A10, Health Science and Technology HS and Technology Preparation TP.
7. The “self-contained” codes included under each grade level are to be used by systems which do not schedule individual subjects at the specific grade level.
8. The “subject” codes included under each grade level are to be used by systems which schedule individual subjects for a self-contained teacher at the specific grade level or for departmentalized schedules.
9. The art, music and physical education codes are for self-contained schedules, major portion of the day schedules or minor portion of the day schedules.

10. Teachers in grades K through 6 who teach art, music, physical education or computer technology to only the students in their self-contained class should be scheduled using the art, music, physical education or computer technology self-contained codes for the respective grade levels taught.
11. Teachers in grades K through 8 who teach art, music or physical education the major portion of the day should be scheduled using the art (major portion), music (major portion), or physical education (major portion) codes for the respective grade levels taught. The major portion of the day is defined as more than three hours of instruction in the specific instructional area. More than six 30 minute classes or more than four 45 minute classes would be considered the major portion of the day.
12. Teachers in grades K through 8 who teach art, music or physical education less than the major portion of the day should be scheduled using the art (minor portion), music (minor portion) or physical education (minor portion) codes for the respective grade levels taught. The minor portion of the day is defined as three or less hours of instruction in the specific instructional area. Six or less 30 minute classes or four or less 45 minute classes would be considered the minor portion of the day.
13. Teachers in grades K through 8 who teach computer skills in a computer lab or in multiple class periods should be scheduled using the computer technology (instructor) code for the respective grade levels taught.
14. A person holding an Apprentice or Professional License may not cross over and teach any sections of a course requiring an endorsement included on an Apprentice Occupational, Professional Occupational or Trade Shop License except where noted with regard to selected Trade and Industrial Education Courses.
15. A person holding an Apprentice Occupational, Professional Occupational or Trade Shop License may not cross over and teach any sections of a course requiring an endorsement included on an Apprentice or Professional License.
16. Trade and Industrial education courses requiring industry certification may not be taught as one outside the teacher's area of endorsement unless they hold the appropriate industry certification.
17. A person holding a permit may teach only subjects for which an appropriate endorsement(s) is listed on the permit. One cannot have a waiver issued on a permit nor teach one or two sections of the same course outside the area(s) of endorsement on a permit.
18. A person may not teach any of the Technology Preparation courses on a waiver, on a permit or as one or two sections outside the area of endorsement.
19. Secondary endorsements are the Grades 7-12 secondary endorsement codes listed on the Apprentice and Professional Licenses.

20. A teacher with a license endorsed in a subject for Grades 7-12 may teach any subject in Grade 6 covered by the endorsement(s).
21. Vocational endorsements are the vocational endorsement codes listed on the Apprentice, Professional, Apprentice Occupational, Professional Occupational and Trade Shop Licenses.
22. Elementary pull-out classes, i.e. Art (major or minor portion), Music (major or minor portion), Physical Education (major or minor portion) and Computer Technology (Instructor), where the class moves as one unit, must be scheduled.
23. Multi-age Middle Grades Exploratory codes are to be used only for exploratory areas for which a course code is not listed in the Correlations of Course Codes and Endorsements Codes. Multi-age Middle Grades Exploratory codes would not be used to schedule art, music, P.E., computer, creative dramatics, foreign language, etc.
24. I.B. Diploma Program - The International Baccalaureate (I.B.) Diploma Program prepares students for university work and for world citizenship. It is designed for pre-university students in their last two years of high school. Students study courses in six subject areas: their native language, an additional language, history, science, mathematics, and arts/electives. Approval to offer an International Baccalaureate Diploma Program is determined through an application process and on site review. The I.B. course codes are to be used by those approved schools. Please contact the division of curriculum and instruction regarding the I.B. course codes.
25. Tennessee Code Annotated, section 49-6-3401 (b) (1). Suspension of students-expulsion of students.

This section of the law states any principal, principal-teacher or assistant principal may suspend any pupil from attendance at a specific class, classes or school-sponsored activity without suspending such pupil from attendance at school pursuant to an in-school suspension policy adopted by the local board of education. This section also states in-school suspension policies shall provide that pupils given an in-school suspension in excess of one day from classes shall attend either special classes attended only by students guilty of misconduct or be placed in an isolated area appropriate for study.

In accordance with this section, it shall be the policy of the department of education that local school systems may place students in in-school suspension with a licensed teacher or with a non-licensed person (i.e. educational assistant) who is in close proximity to a licensed teacher.

This policy applies to the short-term in-school suspension program that is separate from the alternative school/program in school systems. It does not apply to in-school suspension programs combined with the alternative school/program.

If a student is receiving special education services, the system must ensure that the IEP is being implemented in the ISS setting.

26. A list of endorsement codes and titles is included in the document.
27. Questions concerning Employment Standards or Course Codes should be addressed to the Office of School Approval.
28. H.Q. identifies the courses where a teacher is required to be highly qualified in order to teach course .
29. Please note change in identifying footnotes and the course codes to which they apply. They will be identified by a number instead of an asterisk and will be found directly beneath the course code(s) to which footnote applies.
30. Pre-kindergarten course codes are to be used as follows: If more than 50% of students are special education students, use the special education pre-kindergarten course code. If less than 50% of students are special education students, use regular pre-kindergarten course code.
31. All Cooperative Methodology courses are now referred to as work based learning.
32. **SPECIALTY GROUPS (GUIDANCE COUNSELORS, SOCIAL WORKERS, LIBRARIANS, ETC.) MAY WORK WITH THE PRE-KINDERGARTEN CLASSROOMS EVEN THOUGH THE ENDORSEMENT AREA DOES NOT COVER GRADE PK. THE PK STUDENTS WILL NOT BE COUNTED IN THE ADM NUMBER FOR STUDENT CAPACITY SINCE PK STUDENTS ARE NOT COUNTED FOR ADA/ADM.**
33. **NO PERMIT OR WAIVER WILL BE ISSUED FOR GATEWAY COURSES.**

ELEMENTARY GRADES PK-8

| <u>SUBJECT</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|---|
| ELEMENTARY PRINCIPAL | | | |
| Office & Administration (School with Grades PRE-K-3 and 225 or more students) | Adm | 9503 | 091, 109, 480, 481, 482, 483 |
| Office & Administration (School with Grades K-8 and 225 or more students) | Adm | 9501 | 091, 109, 480, 481, 482, 483 |
| Office & Administration (School with PRE-K Program with Grades K-8 and 225 or more students) | Adm | 9502 | 091, 109, 480, 481, 482, 483 |
| Office and Administration (School with Grades 6, 7 & 8 and 225 or more students) | Adm | 9508 | 091, 092, 109, 110, 480, 481, 482, 483 |
| Office and Administration (School with PRE-K Program with Grades 6, 7, & 8 and 225 or more students) | Adm | 9509 | 091, 092, 109, 110, 480, 481, 482, 483 |
| Office & Administration (School with Grades K-8 and 224 or less students) | Adm | 9521 | 091, 109, 480, 481, 482, 483 or any elementary endorsement |
| Office & Administration (School with Grades PRE-K-3 and 224 or less students) | Adm | 9504 | 091, 109, 480, 481, 482, 483 or any early childhood or elementary endorsement |
| Office & Administration (School with PRE-K Program with Grades K-8 and 224 or less students) | Adm | 9522 | 091, 109, 480, 481, 482, 483 or any elementary endorsement |
| Office & Administration (School with Grades 6, 7 & 8 and 224 or less students) | Adm | 9528 | 091, 092, 109, 110, 480, 481, 482, 483 or any elementary or secondary endorsement |
| Office & Administration (School with PRE-K Program with Grades 6, 7, & 8 and 224 or less students) | Adm | 9529 | 091, 092, 109, 110, 480, 481, 482, 483 or any elementary or secondary endorsement |
| ASSISTANT PRINCIPAL | | | |
| Office & Administration (Grades PRE-K-3) | Adm | 9505 | 091, 109, 480, 481, 482, 483 or any early childhood or elementary endorsement |
| Office & Administration (Grades K-8) | Adm | 9510 | 091, 109, 480, 481, 482, 483 or any elementary endorsement |
| Office & Administration (School with PRE-K Program with Grades K-8) | Adm | 9511 | 091, 109, 480, 481, 482, 483 or any elementary endorsement |
| Office and Administration (Grades 6, 7 & 8) | Adm | 9518 | 091, 092, 109, 110, 480, 481, 482, 483 or any elementary or secondary endorsement |
| Office and Administration (School with PRE-K Program with Grades 6, 7, & 8) | Adm | 9519 | 091, 092, 109, 110, 480, 481, 482, 483 or any elementary or secondary endorsement |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| SPECIALIZED ASSIGNMENTS | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|---|
| Librarian/Media Specialist (400 or more students) | Lib/Med Sp | 9601 | 073, 473 |
| Librarian/Media Specialist (399 or less students) | Lib/Med Sp | 9641 | Any early childhood, elementary, K-12 endorsement |
| School Counselor (Grades 6, 7 & 8) | Guidance | 9602 | 086, 087, 487 |
| School Counselor (Grades K-8) | Guidance | 9603 | 086, 487 |
| Playground or Cafeteria | Play Cafe | 9604 | N/A |
| Study Hall | St Hall | 9605 | N/A |
| Planning Time | Pltime | 9609 | N/A |
| Activity Period | Act Per | 9610 | N/A |
| Consulting Teacher/Instructional Facilitator (K-3) | CTK3 | 9631 | Any early childhood endorsement |
| Consulting Teacher/Instructional Facilitator(K-8) | CTK8 | 9632 | Any elementary endorsement |
| Consulting Teacher/Instructional Facilitator (Grades 6, 7 & 8) | CT68 | 9633 | Any elementary or secondary endorsement |

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| <u>Subject</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|--------------------------|-------------|---|
| <u>HQ</u> - Title I Reading (Grades K-6) | Title I RK6 | 9621 | 002, 402, 403, 497, 001, 075, 101, 401, 486, 499, 440 |
| <u>HQ</u> - Title I Reading (Grades K-8) | Title I RK8 | 9614 | 001, 075, 101, 401, 402, 486, 499, 440 |
| <u>HQ</u> - Title I Reading (Grades 6, 7 & 8) | Title I R678 | 9625 | 001, 075, 076, 101, 401, 402, 007, 407, 486, 499, 440 |
| <u>HQ</u> - Title I Math (Grades K-6) | Title I MK6 | 9622 | 002, 402, 403, 497, 001, 101, 401, 486, 499, 440 |
| <u>HQ</u> - Title I Math (Grades K-8) | Title I MK8 | 9615 | 001, 101, 401, 402, 499, 440 |
| <u>HQ</u> - Title I Math (Grades 6, 7 & 8) | Title I M678 | 9626 | 001, 101, 401, 402, 013, 413, 499, 440 |
| <u>HQ</u> - Title I Language Arts (Grades K-6) | Title I LAK6 | 9623 | 002, 402, 403, 497, 001, 075, 101, 401, 499, 440 |
| <u>HQ</u> - Title I Language Arts (Grades K-8) | Title I LAK8 | 9616 | 001, 075, 101, 401, 402, 499, 440 |
| <u>HQ</u> - Title I Language Arts (Grades 6, 7 & 8) | Title I LA678 | 9627 | 001, 075, 076, 101, 401, 402, 007, 407, 499, 440 |
| <u>HQ</u> - Title I Reading/Language Arts/Math (Grades K-6) | Title I G K-6 | 9635 | 002, 402, 403, 497, 001, 101, 401, 486, 499, 440 |
| <u>HQ</u> - Title I Reading/Language Arts/Math (Grades K-8) | Title I G K-8 | 9636 | 001, 101, 401, 402, 486, 499, 440 |
| <u>HQ</u> - Title I Reading/Language Arts/Math (Grades 6,7,8) | Title I G 6,7,8 | 9637 | 001, 101, 401, 402, 486, 499, 440 |
| Athletic Coaching | At Co | 9617 | N/A |
| <u>HQ</u> -English as Second Language | ESL - Elem | 9619 | 301, 490 |
| Homeroom | HRM | 9685 | N/A |

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| <u>SELF-CONTAINED MULTIAGE CLASSES</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained Multiage K-1 | SCMK1 | 0911 | (1) |
| (1) Teachers having both Kindergarten and Grade 1 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Kindergarten students, the teacher should have endorsement 002, 402, 403 or 497. If the majority of the students in the class are Grade 1 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499. | | | |
| <u>HQ</u> - Self-Contained Multiage 1-2 | SCM12 | 0912 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Self-Contained Multiage 2-3 | SCM23 | 0913 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Self-Contained Multiage 3-4 | SCM34 | 0914 | (2) |
| (2) Teachers having both Grade 3 and Grade 4 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440. | | | |
| <u>HQ</u> - Self-Contained Multiage 4-5 | SCM45 | 0915 | (3) |
| (3) Teachers having both Grade 4 and Grade 5 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499. If the majority of the students in the class are Grade 5 students, the teacher should have endorsement 001, 101, 400, 401 or 402, 499, 440. | | | |
| <u>HQ</u> - Self-Contained Multiage 5-6 | SCM56 | 0916 | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage 6-7 | SCM67 | 0917 | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage 7-8 | SCM78 | 0918 | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage K-1-2 | SCMK12 | 0919 | (4) |
| (4) Teachers having Kindergarten, Grade 1 and Grade 2 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Kindergarten students, the teacher should have endorsement 002, 402, 403 or 497, 499, 468. If the majority of the students in the class are Grade 1 and Grade 2 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499, 467. | | | |
| <u>HQ</u> - Self-Contained Multiage 1-2-3 | SCM123 | 0920 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Self-Contained Multiage 2-3-4 | SCM234 | 0921 | (5) |
| (5) Teachers having Grade 2, Grade 3 and Grade 4 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 2 and Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499, 467. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440. | | | |

VEPC - Vocational Education Program Classification

| <u>SELF-CONTAINED MULTIAGE CLASSES</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
|---|---------------------------------|--------------------|--|

HQ - Self-Contained Multiage 3-4-5

SCM345

0922

(1)

- (1) *Teachers having Grade 3, Grade 4 and Grade 5 students should have the appropriate endorsements for the majority of the students served. If the majority of the students in the multiage class are Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403, 497, 499, 467, 440. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499. If the majority of the students in the class are Grade 5 students, the teacher should have endorsement 001, 101, 400, 401, 402, 499, 440.*

HQ - Self-Contained Multiage 4-5-6

SCM456

0923

(2)

- (2) *Teachers having Grade 4, Grade 5 and Grade 6 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440. If the majority of the students in the multiage class are Grade 5 and Grade 6 students, the teacher should have endorsement 001, 101, 400, 401, or 402, 499, 440.*

HQ - Self-Contained Multiage 5-6-7

SCM567

0924

001, 101, 400, 401, 402, 499, 440

HQ - Self-Contained Multiage 6-7-8

SCM678

0925

001, 101, 400, 401, 402, 499, 440

TEACHERS IN GRADES K THROUGH 8 WHO TEACH PULL-OUT CLASSES IN ART (MAJOR OR MINOR PORTION), MUSIC (MAJOR OR MINOR PORTION), PHYSICAL EDUCATION (MAJOR OR MINOR PORTION) AND COMPUTER TECHNOLOGY (INSTRUCTOR) FROM THE SELF-CONTAINED MULTIAGE CLASSES SHOULD USE THE SELF-CONTAINED MULTIAGE CLASS CODE FOR THE RESPECTIVE CLASSES AND GRADE LEVELS TAUGHT.

VEPC -- Vocational Education Program Classification

| <u>SELF-CONTAINED MULTIAGE ART</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standard</u> |
|--|---------------------------------|--------------------|---|
| <u>HQ</u> - Self-Contained Multiage Art (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMA | 0930 | 027, 427 |
| <u>HQ</u> – Self-Contained Multiage Art (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMA | 0956 | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage Art (Major Portion) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8 | SCMA | 0940 | 027, 427 |
| <u>HQ</u> – Self-Contained Multiage Art (Minor Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7, 6-7-8 | SCMA | 0966 | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage Art (Major Portion) Grades 7-8 | SCMA | 0950 | 027, 427 |
| <u>HQ</u> – Self-Contained Multiage Art (Minor Portion) Grades 7-8 | SCMA | 0976 | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| <u>SELF-CONTAINED MULTIAGE MUSIC</u> | | | |
| <u>HQ</u> - Self-Contained Multiage Music (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMM | 0931 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Self-Contained Multiage Music (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMM | 0957 | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage Music (Major Portion) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8 | SCMM | 0941 | 028, 029, 240, 241, 428, 429 |

VEPC -- Vocational Education Program Classification

| <u>SELF-CONTAINED MULTIAGE MUSIC</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standard</u> |
|---|---------------------------------|--------------------|---|
| <u>HQ</u> – Self-Contained Multiage Music (Minor Portion) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8 | SCMM | 0967 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>HQ</u> – Self-Contained Multiage Music (Major Portion) Grades 7-8 | SCMM | 0951 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Self-Contained Multiage Music (Minor Portion) Grades 7-8 | SCMM | 0977 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>SELF-CONTAINED MULTIAGE P.E.</u> | | | |
| Self-Contained Multiage Physical Education (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMPE | 0932 | 019, 071, 221, 420 |
| Self-Contained Multiage Physical Education (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMPE | 0958 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499 |
| Self-Contained Multiage Physical Education (Major Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7 | SCMPE | 0942 | 019, 071, 221, 420 |
| Self-Contained Multiage Physical Education (Minor Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7 | SCMPE | 0968 | 001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440 |
| Self-Contained Multiage Physical Education (Major Portion) Grades 6-7, 6-7-8 | SCMPE | 0954 | 019, 071, 072, 221, 420 |
| Self-Contained Multiage Physical Education (Minor Portion) Grades 6-7, 6-7-8 | SCMPE | 0988 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440 |

VEPC -- Vocational Education Program Classification

| <u>SELF-CONTAINED MULTIAGE P.E.</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standard</u> |
|---|---------------------------------|--------------------|---|
| Self-Contained Multiage Physical Education (Major Portion) Grades 7-8 | SCMPE | 0952 | 019, 071, 072, 221, 420 |
| Self-Contained Multiage Physical Education (Minor Portion) Grades 7-8 | SCMPE | 0978 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440 |
| <u>SELF CONTAINED MULTIAGE COMPUTER</u> | | | |
| Self-Contained Multiage Computer Literacy (Instructor) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCMC | 0933 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background/training in computer skills |
| Self-Contained Multiage Computer Literacy (Instructor) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8 | SCMCI | 0943 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background/training in computer skills |
| Self-Contained Multiage Computer Literacy (Instructor) Grades 7-8 | SCMCT | 0953 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background/training in computer skills |
| <u>SELF-CONTAINED MULTIAGE FOREIGN LANGUAGE</u> | | | |
| Self-Contained Multiage Foreign Language Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5 | SCSMFL | 0935 | 001, 002, 101, 301, 401, 402, 403, 497, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499 |
| Self-Contained Multiage Foreign Language Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8 | SCMFL | 0945 | 001, 101, 301, 400, 401, 402, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499, 440 |
| <u>HQ</u> - Self-Contained Multiage Foreign Language Grades 7-8 | SCMFL | 0955 | 001, 101, 301, 400, 401, 402, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499, 440 |

VEPC -- Vocational Education Program Classification

MULTIAGE ALTERNATIVE SCHOOL/PROGRAM

| | | | |
|--|---------|------|---|
| Alternative School/Program (Grades K-8) | Alt S/P | 9690 | Any early childhood, elementary, secondary, vocational, or K-12 endorsement |
| Alternative School/Program (Grades 6, 7 & 8) | Alt S/P | 9695 | Any early childhood, elementary, secondary, vocational, or K-12 endorsement |
| Alternative School/Program (Grades 9-12) | Alt S/P | 9390 | Any early childhood, elementary, secondary, vocational, or K-12 endorsement |

VEPC -- Vocational Education Program Classification

| PRE-KINDERGARTEN | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| Self-Contained P-3, P-4 - (Multiage) | SC | 0002 | 403, 465, 467, 468, 459, 497 |
| Pre-School P-3 - (3 year olds only) | P3 | 2223 | 403, 465, 467, 468, 459, 497 |
| Pre-School P-4 - (4 year olds only) | P4 | 2224 | 403, 465, 467, 468, 459, 497 |
| Pre-Kindergarten Art | Pre-K Art | 2220 | 027, 427 |
| Pre-Kindergarten P.E. | Pre-K P.E. | 2221 | 019, 071, 221, 420 |
| Pre-Kindergarten Music | Pre-K-Music | 2222 | 028, 029, 240, 241, 428, 429, 459 |
| USE THE ABOVE PRE-KINDERGARTEN COURSE CODES WHEN LESS THAN 50% OF STUDENTS ARE OPTION 7, 8, 9. | | | |

| KINDERGARTEN | <u>Abbreviation/Code</u> | | <u>Endorsement/Employment Standards</u> |
|----------------------------|--------------------------|------|---|
| <u>HQ</u> - Self-Contained | SC | 0003 | 002, 402, 403, 497, 499, 467, 468 |

Subject Codes for Self-Contained/Departmentalized Schedules

| | | | |
|---|-----------|------|--|
| <u>HQ</u> - Language Arts | Lng Arts | 0001 | 002, 402, 403, 497, 499, 467, 468 |
| Spanish | Span | 0060 | 002, 402, 403, 497, 301, 490, 495, 001, 009, 101, 401, 409, 499, 467, 468 |
| Latin | Latin | 0061 | 002, 402, 403, 497, 301, 490, 493, 001, 010, 101, 401, 410, 499, 467, 468 |
| French | French | 0062 | 002, 402, 403, 497, 301, 490, 491, 001, 011, 101, 401, 411, 499, 467, 468 |
| German | German | 0063 | 002, 402, 403, 497, 301, 490, 492, 001, 012, 101, 401, 412, 499, 467, 468 |
| Russian | Russian | 0064 | 002, 402, 403, 497, 301, 490, 494, 001, 006, 101, 401, 406, 499, 467, 468 |
| Japanese | Japanese | 0065 | 002, 402, 403, 497, 301, 490, 496, 001, 004, 101, 401, 404, 499, 467, 468 |
| <u>HQ</u> - Mathematics | Math | 0006 | 002, 402, 403, 497, 499, 467, 468 |
| <u>HQ</u> - Science | Sci | 0007 | 002, 402, 403, 497, 499, 467, 468 |
| Health/Safety | Health | 0011 | 002, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467, 468 |
| <u>HQ</u> - Social Studies | So Stu | 0019 | 002, 402, 403, 497, 499, 467, 468 |
| Creative Dramatics | Creat Dra | 0050 | 002, 402, 403, 497, 499, 001, 101, 401, 467, 468, 405 (1) |
| (1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement. | | | |
| Dance | Dan | 0051 | 445, Any early childhood, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0055 | 002, 402, 403, 497, 075, 486, 499, 467, 468 |
| <u>HQ</u> - Spelling | Spelling | 0056 | 002, 402, 403, 497, 499, 467, 468 |
| <u>HQ</u> - Writing | Writing | 0057 | 002, 402, 403, 497, 499, 467, 468 |
| Special Course | Spec Crs | 0099 | 002, 402, 403, 497, 019, 071, 221, 420, 001, 101, 401, 499, 467, 468 |

VEPC -- Vocational Education Program Classification

| <u>Physical Education, Art, Music and Computer Schedules</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|---|
| Physical Education (Self-Contained) | P.E. Sc 0009 | | 002, 402, 403, 497, 019, 071, 221, 420, 499, 467, 468 |
| Physical Education (Major Portion) | P.E. Major 0052 | | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Minor 0058 | | 002, 402, 403, 497, 019, 071, 221, 420, 499, 467, 468 |
| Art (Self-Contained) | Art SC 0025 | | 002, 402, 403, 497, 027, 427, 499, 467, 468 |
| <u>HQ</u> - Art (Major Portion) | Art Major 0053 | | 027, 427 |
| <u>HQ</u> – Art (Minor Portion) | Art Minor 0059 | | 002, 402, 403, 497, 027, 427, 499, 467, 468 |
| Music (Self-Contained) | Mus SC 0029 | | 002, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467, 468 |
| <u>HQ</u> - Music (Major Portion) | Mus Major 0054 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Music (Minor Portion) | Mus Minor 0066 | | 002, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467, 468 |
| Computer Literacy (Self Contained) | Comp Tech SC 0045 | | 002, 402, 403, 497, 499, 467, 468 |
| Computer Literacy (Instructor) | Comp Tech In 0046 | | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

| FIRST GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0100 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Subject Codes for Self-Contained/Departmentalized Schedules | | | |
| <u>HQ</u> - Language Arts | Lng Arts | 0101 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Spanish | Span | 0102 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467 |
| Latin | Latin | 0103 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467 |
| French | French | 0104 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467 |
| German | German | 0105 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467 |
| Russian | Russian | 0164 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467 |
| Japanese | Japanese | 0165 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467 |
| <u>HQ</u> - Mathematics | Math | 0106 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Science | Sci | 0107 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Health/Safety | Health | 0111 | 001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467 |
| <u>HQ</u> - Social Studies | So Stu | 0119 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Creative Dramatics | Creat Dra | 0150 | 001, 002, 101, 401, 402, 403, 497, 499, 467, 405 (1) |
| <i>(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.</i> | | | |
| Dance | Dan | 0151 | 445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0155 | 001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467 |
| <u>HQ</u> - Spelling | Spelling | 0156 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Writing | Writing | 0157 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Special Course | Spec Crs | 0199 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |

VEPC -- Vocational Education Program Classification

| <u>Physical Education, Art, Music and Computer Schedules</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|---|
| Physical Education/Safety (Self-Contained) | P.E. SC | 0109 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Physical Education (Major Portion) | P.E. Major | 0152 | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Minor | 0158 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Art (Self-Contained) | Art SC | 0125 | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| <u>HQ</u> – Art (Major Portion) | Art Major | 0153 | 027, 427 |
| <u>HQ</u> – Art (Minor Portion) | Art Minor | 0159 | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| Music (Self-Contained) | Mus SC | 0129 | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| <u>HQ</u> – Music (Major Portion) | Mus Major | 0154 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Music (Minor Portion) | Mus Minor | 0160 | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| Computer Literacy (Self-Contained) | ComTech SC | 0145 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Computer Literacy (Instructor) | Comp Tech In | 0146 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

VEPC -- Vocational Education Program Classification

SECOND GRADE

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|-----------------------------------|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0200 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |

Subject Codes for Self-Contained/Departmentalized Schedules

| | | | |
|-----------------------------------|-----------|------|--|
| <u>HQ</u> - Language Arts | Lng Arts | 0201 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Spanish | Span | 0202 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467 |
| Latin | Latin | 0203 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467 |
| French | French | 0204 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467 |
| German | German | 0205 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467 |
| Russian | Russian | 0264 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467 |
| Japanese | Japanese | 0265 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467 |
| <u>HQ</u> - Mathematics | Math | 0206 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Science | Sci | 0207 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Health/Safety | Health | 0211 | 001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467 |
| <u>HQ</u> - Social Studies | So Stu | 0219 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Creative Dramatics | Creat Dra | 0250 | 001, 002, 101, 401, 402, 403, 497, 499, 467, 405 (1) |

(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.

| | | | |
|-----------------------------|----------|------|--|
| Dance | Dan | 0251 | 445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0255 | 001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467 |
| <u>HQ</u> - Spelling | Spelling | 0256 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Writing | Writing | 0257 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Special Course | Spec Crs | 0299 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |

VEPC -- Vocational Education Program Classification

| <u>Physical Education, Art, Music and Computer Schedules</u> | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|------|--------------------|---|
| Physical Education(Self-Contained) | P.E. SC | 0209 | | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Physical Education(Major Portion) | P.E. Maj | 0252 | | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0258 | | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Art (Self-Contained) | Art SC | 0225 | | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| <u>HQ</u> - Art (Major Portion) | Art Major | 0253 | | 027, 427 |
| <u>HQ</u> - Art (Minor Portion) | Art Minor | 0259 | | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| Music (Self-Contained) | Mus SC | 0229 | | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| <u>HQ</u> - Music (Major Portion) | Mus Major | 0254 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> - Music (Minor Portion) | Mus Minor | 0260 | | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| Computer Literacy (Self-Contained) | ComTech Sc | 0245 | | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Computer Literacy (Instructor) | Comp Tech In | 0246 | | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

| THIRD GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0300 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Subject Codes for Self-Contained/Departmentalized Schedules | | | |
| <u>HQ</u> - Language Arts | Lng Arts | 0301 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Spanish | Span | 0302 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467 |
| Latin | Latin | 0303 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467 |
| French | French | 0304 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467 |
| German | German | 0305 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467 |
| Russian | Russian | 0364 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467 |
| Japanese | Japanese | 0365 | 001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467 |
| <u>HQ</u> - Mathematics | Math | 0306 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Science | Sci | 0307 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Health/Safety | Health | 0311 | 001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467 |
| <u>HQ</u> - Social Studies | So Stu | 0319 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Creative Dramatics | Creat Dra | 0350 | 001, 002, 101, 401, 402, 403, 497, 499, 467, 405 (1) |
| <i>(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.</i> | | | |
| Dance | Dan | 0351 | 445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0355 | 001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467 |
| <u>HQ</u> - Spelling | Spelling | 0356 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| <u>HQ</u> - Writing | Writing | 0357 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Special Course | Spec Crs | 0399 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |

VEPC -- Vocational Education Program Classification

**Physical Education, Art, Music and
Computer Schedules****Abbreviation/Code****VEPC****Endorsement/Employment Standards**

| | | | |
|--|------------|------|---|
| Physical Education (Self-Contained) | P.E. SC | 0309 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Physical Education (Major Portion) | P.E. Maj | 0352 | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0358 | 001, 002, 101, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467 |
| Art (Self-Contained) | Art SC | 0325 | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| <u>HQ</u> – Art (Major Portion) | Art Major | 0353 | 027, 427 |
| <u>HQ</u> – Art (Minor Portion) | Art Minor | 0359 | 001, 002, 101, 401, 402, 403, 497, 027, 427, 499, 467 |
| Music (Self-Contained) | Mus SC | 0329 | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| <u>HQ</u> – Music (Major Portion) | Mus Major | 0354 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Music (Minor Portion) | Mus Minor | 0360 | 001, 002, 101, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467 |
| Computer Literacy (Self-Contained) | ComTech SC | 0345 | 001, 002, 101, 401, 402, 403, 497, 499, 467 |
| Computer Literacy (Instructor) | ComTech In | 0346 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills |

FOURTH GRADE

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|-----------------------------------|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0400 | 001, 101, 401, 402, 497, 499, 440 |

Subject Codes for Self-Contained/Departmentalized Schedules

| | | | |
|-----------------------------------|-----------|------|--|
| <u>HQ</u> - Language Arts | Lng Arts | 0401 | 001, 101, 401, 402, 497, 499, 440 |
| Spanish | Span | 0402 | 001, 101, 401, 402, 497, 301, 490, 495, 009, 409, 499, 440 |
| Latin | Latin | 0403 | 001, 101, 401, 402, 497, 301, 490, 493, 010, 410, 499, 440 |
| French | French | 0404 | 001, 101, 401, 402, 497, 301, 490, 491, 011, 411, 499, 440 |
| German | German | 0405 | 001, 101, 401, 402, 497, 301, 490, 492, 012, 412, 499, 440 |
| Russian | Russian | 0464 | 001, 101, 401, 402, 497, 301, 490, 494, 006, 406, 499, 440 |
| Japanese | Japanese | 0465 | 001, 101, 401, 402, 497, 301, 490, 496, 004, 404, 499, 440 |
| <u>HQ</u> - Mathematics | Math | 0406 | 001, 101, 401, 402, 497, 499, 440 |
| <u>HQ</u> - Science | Sci. | 0407 | 001, 101, 401, 402, 497, 499, 440 |
| Health/Safety | Health | 0411 | 001, 101, 401, 402, 497, 019, 020, 099, 220, 419, 499, 440 |
| <u>HQ</u> - Social Studies | So Stu | 0419 | 001, 101, 401, 402, 497, 499, 440 |
| Creative Dramatics | Creat Dra | 0450 | 001, 101, 401, 402, 497, 499, 440, 405 (1) |

(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.

| | | | |
|-----------------------------|----------|------|---|
| Dance | Dan | 0451 | 445, Any elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0455 | 001, 101, 401, 402, 497, 075, 486, 499, 440 |
| <u>HQ</u> - Spelling | Spelling | 0456 | 001, 101, 401, 402, 497, 499, 440 |
| <u>HQ</u> - Writing | Writing | 0457 | 001, 101, 401, 402, 497, 499, 440 |
| Special Course | Spec Crs | 0499 | 001, 101, 401, 402, 497, 019, 071, 221, 420, 499, 440 |

VEPC -- Vocational Education Program Classification

| <u>Physical Education, Art, Music and Computer Schedules</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Physical Education (Self-Contained) | P.E. SC | 0409 | 001, 101, 401, 402, 497, 019, 071, 221, 420, 499, 440 |
| Physical Education (Major Portion) | P.E. Maj | 0452 | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0458 | 001, 101, 401, 402, 497, 019, 071, 221, 420, 499, 440 |
| Art (Self-Contained) | Art SC | 0425 | 001, 101, 401, 402, 497, 027, 427, 499, 440 |
| <u>HQ</u> – Art (Major Portion) | Art Major | 0453 | 027, 427 |
| <u>HQ</u> – Art (Minor Portion) | Art Minor | 0459 | 001, 101, 401, 402, 497, 027, 427, 499, 440 |
| Music (Self-Contained) | Mus SC | 0429 | 001, 101, 401, 402, 497, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>HQ</u> – Music (Major Portion) | Mus Major | 0454 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – Music (Minor Portion) | Mus Minor | 0460 | 001, 101, 401, 402, 497, 028, 029, 240, 241, 428, 429, 499, 440 |
| Computer Literacy (Self-Contained) | ComTech SC | 0445 | 001, 101, 401, 402, 497, 499, 440 |
| Computer Literacy (Instructor) | ComTech In | 0446 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

| FIFTH GRADE | Abbreviation/Code | VEPC | Endorsement/Employment Standard |
|-------------|-------------------|------|---------------------------------|
|-------------|-------------------|------|---------------------------------|

| | | | |
|-----------------------------------|----|------|-----------------------------------|
| <u>HQ</u> - Self-Contained | SC | 0500 | 001, 101, 400, 401, 402, 499, 440 |
|-----------------------------------|----|------|-----------------------------------|

Subject Codes for Self-Contained/Departmentalized Schedules

| | | | |
|--|----------------|-------------|---|
| <u>HQ</u> - Language Arts | Lng Arts | 0501 | 001, 101, 400, 401, 402, 499, 440 |
| Spanish | Span | 0502 | 001, 101, 400, 401, 402, 301, 490, 495, 009, 409, 499, 440 |
| Latin | Latin | 0503 | 001, 101, 400, 401, 402, 301, 490, 493, 010, 410, 499, 440 |
| French | French | 0504 | 001, 101, 400, 401, 402, 301, 490, 491, 011, 411, 499, 440 |
| German | German | 0505 | 001, 101, 400, 401, 402, 301, 490, 492, 012, 412, 499, 440 |
| Russian | Russian | 0564 | 001, 101, 400, 401, 402, 301, 490, 494, 006, 406, 499, 440 |
| Japanese | Japanese | 0565 | 001, 101, 400, 401, 402, 301, 490, 496, 004, 404, 499, 440 |
| <u>HQ</u> - Mathematics | Math | 0506 | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Science | Sci | 0507 | 001, 101, 400, 401, 402, 497, 499, 440 |
| Health/Safety | Health | 0511 | 001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 499, 440 |
| <u>HQ</u> - Social Studies | So Stu | 0519 | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Vocal Music (Chorus/Choir) | V Mus | 0527 | 001, 101, 400, 401, 402, 028, 240, 428, 499, 440 |
| <u>HQ</u> - Instrumental Music (Band/Orchestra) | I Mus | 0528 | 001, 101, 400, 401, 402, 028, 029, 241, 429, 499, 440, |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) | MAV Mus | 0961 | 001, 101, 400, 401, 402, 028, 240, 428, 499, 440 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) | MAI Mus | 0971 | 029, 241, 429 |
| Multi-Age Middle Grades Exploratory | MA MGE | 0981 | 001, 101, 400, 401, 402, 499, 440 |
| Foundations of Technology (1) | FOT | 0535 | TEE 001, 101, 400, 401, 402, 470, 477, 499, 440 |

- (1) Teachers who teach Foundations of Technology must be properly endorsed and must complete the state-approved five-day training for Foundations of Technology prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 400, 401, 402). Instructors holding the endorsement 470 or 477 are not required to attend training. Instructors have to attend the training only one time.

Candidates who hold a bachelor's degree and a professional occupational education license may be issued a professional license endorsed in technology education provided they: (1) complete a 5-day training in technology-engineering offered by the Department of Education (or equivalent methods course); (2) complete a one-day training in safety; (3) pass the Praxis examination; (4) pass the Praxis in Principles of Learning and Teaching; and (5) are recommended by the Division of Vocational-Technical Education.

| | | | |
|--------------------|-----------|------|--|
| Creative Dramatics | Creat Dra | 0550 | 001, 101, 400, 401, 402, 499, 405 (2), 440 |
|--------------------|-----------|------|--|

- (2) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| FIFTH GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standard</u> |
|---|---------------------------------|--------------------|---|
| Family/Consumer Sciences (formerly Home Ec) | Fam&ConSC 0540 | | 001, 101, 400, 401, 402, 450, 050, 051, 499, 440 |
| Dance | Dan 0551 | | 445, Any elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading 0555 | | 001, 101, 400, 401, 402, 075, 486, 499, 440 |
| <u>HQ</u> - Spelling | Spelling 0556 | | 001, 101, 400, 401, 402, 499, 440 |
| <u>HQ</u> - Writing | Writing 0557 | | 001, 101, 400, 401, 402, 499, 440 |
| Content Area Reading, Grade 5 | Cont Area Rdg 0581 | | 001, 075, 101, 400, 401, 402, 486, 499, 440 |
| Special Course | Spec Crs 0599 | | 001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440 |
| <u>Physical Education, Art, Music and Computer Schedules</u> | | | |
| Physical Education (Self-Contained) | P.E. SC 0509 | | 001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440 |
| Physical Education (Major Portion) | P.E. Maj 0552 | | 019, 071, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min 0558 | | 001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440 |
| Art (Self-Contained) | Art SC 0525 | | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| <u>HQ</u> - Art (Major Portion) | Art Major 0553 | | 027, 427 |
| <u>HQ</u> - Art (Minor Portion) | Art Minor 0559 | | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| Music (Self-Contained) | Mus SC 0529 | | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>HQ</u> - Music (Major Portion) | Mus Major 0554 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> - Music (Minor Portion) | Mus Minor 0560 | | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| Computer Literacy (Self-Contained) | ComTech SC 0545 | | 001, 101, 400, 401, 402, 499, 440 |
| Computer Literacy (Instructor) | ComTech In 0546 | | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

VEPC -- Vocational Education Program Classification

| SIXTH GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0600 | 001, 101, 400, 401, 402, 499, 440 |
| Subject Codes for Self-Contained/Departmentalized Schedules | | | |
| <u>HQ</u> - Language Arts | Lng Arts | 0601 | 001, 101, 400, 401, 402, 007, 407, 499, 440 |
| Spanish | Span | 0602 | 001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 499, 440 |
| Latin | Latin | 0603 | 001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 499, 440 |
| French | French | 0604 | 001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 499, 440 |
| German | German | 0605 | 001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 499, 440 |
| Russian | Russian | 0664 | 001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 499, 440 |
| Japanese | Japanese | 0665 | 001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 499, 440 |
| <u>HQ</u> - Mathematics | Math | 0606 | 001, 101, 400, 401, 402, 013, 413, 499, 440 |
| <u>HQ</u> - Science | Sci | 0607 | 001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 419, 499, 440 |
| Health/Safety | Health | 0611 | 001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 499, 440 |
| <u>HQ</u> - Social Studies | So Stu | 0619 | 001, 101, 400, 401, 402, 021, 022, 250, 421, 422, 423, 424, 499, 440 |
| Foundations of Technology (1) | Tech Ed | 0635 | TEE 001, 101, 400, 401, 402, 070, 230, 470, 477, 013, 014, 015, 016, 017, 211, 212, 214, 413, 415, 416, 417, 499, 440 (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) |

- (1) Teachers who teach Foundations of Technology must be properly endorsed and must complete the state-approved five-day training for Foundations of Technology prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 400, 401, 402, 013, 014, 015, 016, 017, 211, 212, 214, 413, 414, 415, 416, 417). In addition, instructors having only endorsements 013, 014, 015, 016, 017, 211, 212, 214, 413, 414, 415, 416, 417 must complete the state-approved, two-day facilities management/safety training prior to teaching the course. Instructors holding the endorsements 070, 230 or 470 are not required to attend training. Instructors have to attend the training only one time.

Candidates who hold a bachelor's degree and a professional occupational education license may be issued a professional license endorsed in technology education provided they: (1) complete a 5-day training in technology-engineering offered by the Department of Education (or equivalent methods course); (2) complete a one-day training in safety; (3) pass the Praxis examination; (4) pass the Praxis in Principles of Learning and Teaching; and (5) are recommended by the Division of Vocational-Technical Education

VEPC -- Vocational Education Program Classification

SIXTH GRADE**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter, including the current year, and has at least two (2) of the following endorsements in technology education may teach the Foundations of Technology course [042, 043, 044, 045, 046, 047, 077, 078, 079]. This is not a grandfathered area.

| | | | |
|--|----------------|-------------|---|
| <u>HQ</u> - Vocal Music (Chorus/Choir) | V Mus | 0627 | 028, 240, 428 |
| <u>HQ</u> - Instrumental Music (Band/Orchestra) | I Mus | 0628 | 028, 029, 241, 429 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) | MAV Mus | 0961 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12) | MAV Mus | 0995 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) | MAI Mus | 0971 | 028, 029, 241, 429 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12) | MAI Mus | 0996 | 029, 241, 429 |
| Multi-Age Middle Grades Exploratory | MA MGE | 0981 | 001, 101, 400, 401, 402, 499, 440 |
| Multi-Age Middle Grades Exploratory (For Grades 6-8) | MA MGE | 0983 | 001, 101, 400, 401, 402, 499, 440 any secondary (Grades 7-12) endorsement or any vocational endorsement |
| Family and Consumer Sciences (formerly Home Economics) | Fam & Con Sc | 0640 | 001, 101, 400, 401, 402, 050, 051, 450, 499, 440 |
| Creative Dramatics | Creat Dra | 0650 | 001, 101, 400, 401, 402, 499, 440, 405 (1) |
| <i>(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.</i> | | | |
| Dance | Dan | 0651 | 445, 586, any elementary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0655 | 001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 499, 440 |
| <u>HQ</u> - Spelling | Spelling | 0656 | 001, 101, 400, 401, 402, 007, 407, 499, 440 |
| <u>HQ</u> - Writing | Writing | 0657 | 001, 101, 400, 401, 402, 007, 407, 499, 440 |
| Content Area Reading, Grade 6 | Con Area Read | 0681 | 001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 081, 101, 211 212, 213, 214, 250, 400, 401, 402, 407, 413, 414, 415, 416, 417, 418, 421 422, 423, 424, 425, 486, 499, 440 |
| Special Course | Spec Crs | 0699 | |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, Instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| <u>SIXTH GRADE</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>Physical Education, Art, Music, and Computer Schedules</u> | | | |
| Physical Education (Self-Contained) | P.E. SC | 0609 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440 |
| Physical Education (Major Portion) | P.E. Maj | 0652 | 019, 071, 072, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0658 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440 |
| Art (Self-Contained) | Art SC | 0625 | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| <u>HQ</u> - Art (Major Portion) | Art Major | 0653 | 027, 427 |
| <u>HQ</u> – Art (Minor Portion) | Art Minor | 0659 | 001, 101, 400, 401, 402, 027, 427, 499, 440 |
| General Music (Self-Contained) | Mus SC | 0629 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| <u>HQ</u> - General Music (Major Portion) | Mus Major | 0654 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> – General Music (Minor Portion) | Mus Minor | 0660 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440 |
| Computer Literacy (Self Contained) | ComTech SC | 0645 | 001, 101, 400, 401, 402, 499, 440 |
| Computer Literacy (Instructor) | ComTech In | 0646 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills |

VEPC -- Vocational Education Program Classification

| SEVENTH GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0700 | 001, 101, 400, 401, 402, 440 |
| Subject Codes for Self-Contained/Departmentalized Schedules | | | |
| <u>HQ</u> - Language Arts | Lng Arts | 0701 | 001, 101, 400, 401, 402, 007, 407, 440 |
| <u>HQ</u> - Spanish | Span | 0702 | 001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 440 |
| <u>HQ</u> - Latin | Latin | 0703 | 001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 440 |
| <u>HQ</u> - French | French | 0704 | 001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 440 |
| <u>HQ</u> - German | German | 0705 | 001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 440 |
| Russian | Russian | 0764 | 001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 440 |
| Japanese | Japanese | 0765 | 001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440 |
| <u>HQ</u> - Mathematics | Math | 0706 | 001, 101, 400, 401, 402, 013, 413, 440 |
| <u>HQ</u> - Science | Sci | 0707 | 001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 440 |
| Health & PE | H P.E. | 0708 | 001, 101, 400, 401, 402, 019, 440 (020 and 071), (020 and 072), (020 and 221), (020 and 420), (099 and 071), (099 and 072), (099 and 221), (099 and 420), (220 and 071), (220 and 072), (220 and 221), (220 and 420), (419 and 071), (419 and 072), (419 and 221), (419 and 420) |
| Health/Safety | Health | 0711 | 001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 440 |
| <u>HQ</u> - Integrated Social Studies | In. So Stu | 0712 | 001, 101, 400, 401, 402, 021, 023, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Tennessee History | Tenn Hist | 0716 | 001, 101, 400, 401, 402, 021, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Civics | Civics | 0717 | 001, 101, 400, 401, 402, 023, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Geography | Geog | 0718 | 001, 101, 400, 401, 402, 022, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Vocal Music (Chorus/Choir) | V Mus | 0727 | 028, 240, 428 |
| <u>HQ</u> - Instrumental Music (Band/Orchestra) | I Mus | 0728 | 029, 241, 429 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) | MAV Mus | 0962 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12) | MAV Mus | 0995 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) | MAI Mus | 0972 | 029, 241, 429 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12) | MAI Mus | 0996 | 029, 241, 429 |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| SEVENTH GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| Multi-Age Middle Grades Exploratory | MA MGE | 0982 | 001, 101, 400, 401, 402, 440, any secondary (Grades 7-12) endorsement or any vocational endorsement |
| Multi-Age Middle Grades Exploratory (For Grades 6-8) | MA MGE | 0983 | 001, 101, 400, 401, 402, 440 any secondary (Grades 7-12) endorsement or any vocational endorsement |
| Family and Consumer Sciences | Fam & Con Sc | 0740 | 001, 050, 051, 101, 400, 401, 402, 450, 440 |
| Creative Dramatics | Creat Dra | 0750 | 001, 101, 400, 401, 402, 405 (1) 440 |
| (1) <i>Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.</i> | | | |
| Dance | Dan | 0751 | 445, 586, any elementary, secondary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0755 | 001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 440 |
| <u>HQ</u> - Spelling | Spelling | 0756 | 001, 101, 400, 401, 402, 007, 407, 440 |
| <u>HQ</u> - Writing | Writing | 0757 | 001, 101, 400, 401, 402, 007, 407, 440 |
| Keyboarding | Keybd | 0710 | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475 |
| Content Area Reading, Grade 7 | Cont Area Read | 0781 | 001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 075, 076, 081, 101, 211, 212, 213, 214, 250, 400, 401, 402, 407, 413, 414, 415, 416, 417, 418, 421, 422, 423, 424, 425, 486, 440 |
| <u>HQ</u> - Algebra I (7 th and/or 8 th graders) | Alg I | 0842 | 001, 101, 400, 401, 402, 013, 413, 440 |
| Special Course | Spec Crs | 0799 | |
| <u>Physical Education, Art, Music and Computer Schedules</u> | | | |
| Physical Education (Self-Contained) | P.E. SC | 0709 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440 |
| Physical Education (Major Portion) | P.E. Maj | 0752 | 019, 071, 072, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0758 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440 |
| <u>HQ</u> - Art (Self-Contained) | Art SC | 0725 | 001, 101, 400, 401, 402, 027, 427, 440 |
| <u>HQ</u> - Art (Major Portion) | Art Major | 0753 | 027, 427 |
| <u>HQ</u> - Art (Minor Portion) | Art Minor | 0759 | 001, 101, 400, 401, 402, 027, 427, 440 |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SEVENTH GRADE

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|--------------------------|-------------|---|
| HQ - General Music (Self-Contained) | Mus SC 0729 | | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 440 |
| HQ - General Music (Major Portion) | Mus Major 0754 | | 028, 029, 240, 241, 428, 429 |
| HQ - General Music (Minor Portion) | Mus Minor 0760 | | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 440 |
| Computer Literacy (Self-Contained) | ComTech SC 0745 | | 001, 101, 400, 401, 402, 440 |
| Computer Literacy (Instructor) | ComTech In 0746 | | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. |

| | | | | |
|---|--------------------------|--------------------|-------------------|---|
| <i>Foundations of Technology</i> ⁽¹⁾ | <i>Found Tech</i> | <i>0735</i> | <i>TEE</i> | <i>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, 440 (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077),(042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078),(044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078),(077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</i> |
| <p>(1) Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</p> <p>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</p> | | | | |
| <i>Teen Living</i> | <i>Tn Liv</i> | <i>0739</i> | <i>FCS</i> | <i>050, 450</i> |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| EIGHTH GRADE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| <u>HQ</u> - Self-Contained | SC | 0800 | 001, 101, 400, 401, 402, 440 |
| Subject codes for Self-Contained/Departmentalized Schedules | | | |
| <u>HQ</u> - Language Arts | Lng Arts | 0801 | 001, 101, 400, 401, 402, 007, 407, 440 |
| <u>HQ</u> - Spanish | Span | 0802 | 001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 440 |
| <u>HQ</u> - Latin | Latin | 0803 | 001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 440 |
| <u>HQ</u> - French | French | 0804 | 001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 440 |
| <u>HQ</u> - German | German | 0805 | 001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 440 |
| Russian | Russian | 0864 | 001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 440 |
| Japanese | Japanese | 0865 | 001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440 |
| <u>HQ</u> - Mathematics | Math | 0806 | 001, 101, 400, 401, 402, 013, 413, 440 |
| <u>HQ</u> - Science | Sci | 0807 | 001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 419, 440 |
| Health & PE | H P.E. | 0808 | 001, 101, 400, 401, 402, 019, 440, (020 and 071) , (020 and 072), (020 and 221), (020 and 420), (099 and 071), (099 and 072), (099 and 221), (099 and 420), (220 and 071), (220 and 072), (220 and 221), (220 and 420), (419 and 071), (419 and 072), (419 and 221), (419 and 420) |
| Health/Safety | Health | 0811 | 001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 440 |
| <u>HQ</u> - Integrated Social Studies | In. So Stu | 0814 | 001, 101, 400, 401, 402, 021, 023, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - American History | Am Hist | 0815 | 001, 101, 400, 401, 402, 021, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Civics | Civics | 0817 | 001, 101, 400, 401, 402, 023, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Geography | Geog | 0818 | 001, 101, 400, 401, 402, 022, 250, 421, 422, 423, 424, 440 |
| <u>HQ</u> - Vocal Music (Chorus/Choir) | V Mus | 0827 | 028, 240, 428 |
| <u>HQ</u> - Instrumental Music (Band/Orchestra) | I Mus | 0828 | 029, 241, 429 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) | MAV Mus | 0962 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12) | MAV Mus | 0995 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) | MAI Mus | 0972 | 029, 241, 429 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12) | MAI Mus | 0996 | 029, 241, 429 |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, Instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| EIGHTH GRADE | Abbreviation/Code | VEPC | Endorsement/Employment Standards |
|--|--------------------------|-------------|---|
| Subject codes for Self-Contained/Departmentalized Schedules | | | |
| Multi-Age Middle Grades Exploratory | MA MGE | 0982 | 001, 101, 400, 401, 402, any secondary (Grades 7-12) endorsement or any vocational endorsement |
| Multi Age Middle Grades Exploratory (Grades 6-8) | MA MGE | 0983 | 001, 101, 400, 401, 402, 499, any secondary (Grades 7-12) endorsement or any vocational endorsement |
| <u>HQ</u> - Algebra I (7 th and/or 8 th graders) | Alg I | 0842 | 001, 101, 400, 401, 402, 013, 413, 440 |
| <u>HQ</u> - Geometry (7 th and/or 8 th graders) | Geom | 0843 | 013, 413 |
| Family and Consumer Sciences | Fam & Con Sc | 0840 | 001, 050, 051, 101, 400, 401, 402, 450, 440 |
| Creative Dramatics | Creat Dra | 0850 | 001, 101, 400, 401, 402, 440, 405 (1) |
| <i>(1) Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.</i> | | | |
| Dance | Dan | 0851 | 445, 586, any elementary, secondary, K-12 endorsement and appropriate background in dance |
| <u>HQ</u> - Reading | Reading | 0855 | 001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 440 |
| <u>HQ</u> - Spelling | Spelling | 0856 | 001, 101, 400, 401, 402, 007, 407, 440 |
| <u>HQ</u> - Writing | Writing | 0857 | 001, 101, 400, 401, 402, 007, 407, 440 |
| Keyboarding | Key | 0810 | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475 |
| Keyboarding/Document Formatting | KeyDocFor | 0812 | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475 |
| Content Area Reading, Grade 8 | Cont Area Read | 0881 | 001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 075, 076, 081, 101, 211, 212, 213, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417, 418, 421, 422, 423, 424, 425, 486, 440 |
| Special Course | Spec Crs | 0899 | |
| <u>Physical Education, Art, Music and Computer Schedules</u> | | | |
| Physical Education (Self-Contained) | P.E. SC | 0809 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440 |
| Physical Education (Major Portion) | P.E. Maj | 0852 | 019, 071, 072, 221, 420 |
| Physical Education (Minor Portion) | P.E. Min | 0858 | 001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440 |
| <u>HQ</u> - Art (Self-Contained) | Art SC | 0825 | 001, 101, 400, 401, 402, 027, 427, 440 |
| <u>HQ</u> - Art (Major Portion) | Art Major | 0853 | 027, 427 |
| <u>HQ</u> - Art (Minor Portion) | Art Minor | 0859 | 001, 101, 400, 401, 402, 027, 427, 440 |

VEPC -- Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, Instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

EIGHTH GRADE

| EIGHTH GRADE | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|--------------------------|------|---|---|
| <u>HQ</u> -General Music (Self-Contained) | Mus SC | 0829 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 440 | |
| <u>HQ</u> -General Music (Major Portion) | Mus Major | 0854 | 028, 029, 240, 241, 428, 429 | |
| <u>HQ</u> –General Music (Minor Portion) | Mus Minor | 0860 | 001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 440 | |
| Computer Literacy (Self-Contained) | ComTech SC | 0845 | 001, 101, 400, 401, 402, 440 | |
| Computer Literacy (Instructor) | ComTech In | 0846 | Any early childhood, elementary, secondary, vocational, K-12 endorsement and appropriate background in computer skills. | |

| | | | | |
|---|--------------------------|--------------------|-------------------|---|
| <i>Foundations of Technology</i> (1) | <i>Found Tech</i> | <i>0835</i> | <i>TEE</i> | <i>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, 440, (042 and 043) (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077),(042 and 078),(042 and 079),(043 and 044),(043 and 045),(043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</i> |
| <p>(1) Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</p> <p>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</p> | | | | |
| <i>Teen Living</i> | <i>Tn Liv</i> | <i>0839</i> | <i>FCS</i> | <i>050, 450</i> |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

SPECIAL EDUCATION

SCHEDULING INSTRUCTIONS - SPECIAL EDUCATION

1. Each of the following codes used for scheduling special education services refers to a specific program. The special education teacher must hold the appropriate endorsement, as indicated, to work in the specific program.
2. MODIFIED CODES are to be used when scheduling students with mild - moderate disabilities. COMPREHENSIVE CODES are to be used when scheduling students with more severe, comprehensive disabilities. When scheduling these students, you must enter one four digit code reflecting the specific program for the majority of students served in the class.
3. CODE 9497 - COMPLETION OF PARTIAL SPECIAL EDUCATION SCHEDULE is to be used to schedule a student whose IEP requires him/her to attend school part-time. The use of this code will make a full-time schedule for the student.
4. Highly Qualified requirements have predicated new course codes for those Special Education teachers who are teachers of record in core content areas. Consultative, inclusion, or supplemental services do not require Highly Qualified status.
5. Highly Qualified for Special Education depends on the instructional level of the course content, not the grade level or age of the student. Most comprehensive programs grades 7-12 are Life Skills classes which should be coded as 9433. This does not require Highly Qualified status. In rare circumstances where grades 7-12 students are taught in a self-contained classroom setting other than Life Skills classes, the teacher's Highly Qualified status should reflect the instructional level of the content being taught.

| <u>SPECIFIC PROGRAMS</u> | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|------|--------------------|---|
| Modified Program Grades K-3 | Mod | 9401 | | 069, 105, 460, 461, 465, 067 |
| <u>HQ</u> - Modified Program Grades K-3 | Mod | 9101 | | 069, 105, 460, 461, 465, 067 |
| Modified Program Grades 4-6 | Mod | 9404 | | 069, 105, 460, 461, 067 |
| <u>HQ</u> - Modified Program Grades 4-6 | Mod | 9104 | | 069, 105, 460, 461, 067 |
| Modified Program Grades 7-12 | Mod | 9408 | | 069, 105, 460, 461, 067 |
| <u>HQ</u> - Modified Program Grades 7-12 (Math) | Mod Math | 9108 | | 069, 105, 460, 461, 067 |
| <u>HQ</u> - Modified Program Grades 7-12 (Science) | Mod Sci | 9109 | | 069, 105, 460, 461, 067 |
| <u>HQ</u> - Modified Program Grades 7-12 (English) | Mod Eng | 9111 | | 069, 105, 460, 461, 067 |
| <u>HQ</u> - Modified Program Grades 7-12 (Social Studies) | Mod SS | 9112 | | 069, 105, 460, 461, 067 |
| Pre-Kindergarten(1) | Pre-K | 9421 | | 002, 066, 067, 068, 069, 105, 402, 403, 459, 460, 461, 464, 465, 497, 498 |

(1)Pre-Kindergarten course codes are to be used as follows: if more than 50% of students are Special Education students, use the Special Education Pre-Kindergarten course code, otherwise use the regular Pre-Kindergarten course code.

| | | | | |
|--|--------|------|--|-----------------------------------|
| Comprehensive Program Grades K-3 (Life Skills) | Comp | 9425 | | 066, 067, 069, 105, 460, 461, 465 |
| <u>HQ</u> - Comprehensive Program Grades K-3 | Comp | 9125 | | 066, 067, 069, 105, 460, 461, 465 |
| Comprehensive Program Grades 4-6 (Life Skills) | Comp | 9429 | | 066, 067, 069, 105, 460, 461 |
| <u>HQ</u> - Comprehensive Program Grades 4-6 | Comp | 9129 | | 066, 067, 069, 105, 460, 461 |
| Comprehensive Program Grades 7-12 (Life Skills) | Comp | 9433 | | 066, 067, 069, 105, 460, 461 |
| <u>HQ</u> - Comprehensive Program Grades 7-12 | Comp | 9133 | | 066, 067, 069, 105, 460, 461 |
| Speech Program Grades K-3 | Sp Imp | 9438 | | 068, 464, 498 |
| Speech Program Grades 4-6 | Sp Imp | 9439 | | 068, 464, 498 |
| Speech Program Grades 7-12 | Sp Imp | 9440 | | 068, 464, 498 |

VEPC -- Vocational Education Program Classification

| <u>SPECIFIC PROGRAMS</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Intellectually Gifted Program Grades K-3 | Int Gift | 9446 | (1) |
| Intellectually Gifted Program Grades 4-6 | Int Gift | 9447 | (1) |
| Intellectually Gifted Program Grades 7-12 | Int Gift | 9448 | (1) |

(1) Rules, Regulations and Minimum Standards 0520-I-2-.03 (7) states:

(a) *A classroom teacher in special or general education providing direct instruction to students identified by state criteria as intellectually gifted students shall meet the following employment standards:*

1. *The teacher shall be endorsed in the appropriate general education area or must hold the appropriate special education endorsement and*
2. *The teacher shall meet one of the following standards:*
 - (i) *The teacher shall work in consultation with a teacher who meets the standards for consulting teachers listed in (b) or*
 - (ii) *The teacher shall have completed six semester hours of college or university course work or the equivalent contact hours in teaching gifted students approved by the Department of Education or*
 - (iii) *The teacher shall hold an endorsement in gifted education.*

(b) *A consulting teacher in special or general education who works with other teachers or who teaches classes especially designed for gifted students in grades prekindergarten through twelve shall meet the following employment standards:*

1. *The consulting teacher shall be endorsed in the appropriate general education area or must hold the appropriate special education endorsement and*
2. *The consulting teacher shall meet one of the following standards:*
 - (i) *The consulting teacher shall have completed six semester hours of college or university coursework or the equivalent contact hours in teaching gifted students approved by the Department of Education or*
 - (ii) *The consulting teacher shall hold an endorsement in gifted education.*

(c) *An individual who serves as a gifted education coordinator in special or general education shall meet one of the following employment standards:*

1. *The individual shall hold an educator license with an endorsement in gifted education or*
2. *The individual shall hold an educator license and shall have completed six semester hours of college or university coursework or the equivalent contact hours in teaching gifted students approved by the Department of Education or*
3. *The individual shall hold a license endorsed in one of the following, beginning administrator, professional administrator, administration/supervision or supervisor of instruction.*

A classroom teacher who was endorsed in special education prior to September 1, 1989 and who served gifted students prior to July 1, 1988, may continue to teach eligible intellectually gifted students, provided that they have completed an in-service training program approved by the Department of Education.

VEPC -- Vocational Education Program Classification

| <u>SPECIFIC PROGRAMS</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|---|
| Vision Program Grades K-3 | Vis | 9449 | 064, 065, 108, 462 |
| <u>HQ</u> - Vision Program Grades K-3 | Vis | 9149 | 064, 065, 108, 462 |
| Vision Program Grades 4-6 | Vis | 9453 | 064, 065, 108, 462 |
| <u>HQ</u> - Vision Program Grades 4-6 | Vis | 9153 | 064, 065, 108, 462 |
| Vision Program Grades 7-12 | Vis | 9457 | 064, 065, 108, 462 |
| <u>HQ</u> - Vision Program Grades 7-12 | Vis | 9157 | 064, 065, 108, 462 |
| Language Program Grades K-3 | Lang Imp | 9466 | 068, 105, 460, 461, 464, 465, 498 |
| Language Program Grades 4-6 | Lang Imp | 9467 | 068, 105, 460, 461, 464, 498 |
| Language Program Grades 7-12 | Lang Imp | 9468 | 068, 105, 460, 461, 464, 498 |
| SE Gateway English (2) | SEGW Eng | 9480 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498 |
| <u>HQ</u> - SE Gateway English (2) | SEGW Eng | 9180 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498 |
| (2) <i>SE Gateway English is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway English exam. A credit in the course may serve as an elective but shall not serve as one of the units in English required for graduation.</i> | | | |
| SE Gateway Algebra (3) | SEGW Alg | 9481 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498 |
| <u>HQ</u> - SE Gateway Algebra (3) | SEGW Alg | 9181 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498 |
| (3) <i>SE Gateway Algebra is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Algebra exam. A credit in the course may serve as an elective but shall not serve as one of the units in mathematics required for graduation.</i> | | | |
| SE Gateway Biology (1) | SEGW Biol | 9482 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464 498 |
| <u>HQ</u> - SE Gateway Biology (1) | SEGW Biol | 9182 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464 498 |
| (1) <i>SE Gateway Biology is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Biology exam. A credit in the course may serve as an elective but shall not serve as one of the units in science required for graduation.</i> | | | |

VEPC -- Vocational Education Program Classification

| <u>SPECIFIC PROGRAMS</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Hearing/Deaf Ed Program Grades K-3 | Hear/Deaf | 9490 | 063, 068, 463 |
| Hearing/Deaf Ed Program Grades 4-6 | Hear/Deaf | 9494 | 063, 068, 463 |
| Hearing/Deaf Ed Program Grades 7-12 | Hear/Deaf | 9495 | 063, 068, 463 |
| Consulting Teacher/Instructional Facilitator | CTSE | 9496 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 465, 498 |
| Completion of Partial SE Schedule | Par Sch | 9497 | Any endorsement |
| Cooperative Methodology/Supervision Periods (2) Co-op | | 9498 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 465, 466, 498 |
| (2) <i>The credit for Cooperative Methodology is awarded in the appropriate related academic or vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent.</i> | | | |
| Special Course | | Sp Crs (3) | |
| (3) <i>Prior approval of special course by the Special Education Division is required.</i> | | | |

VEPC -- Vocational Education Program Classification

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SECONDARY GRADES 9-12

| <u>SUBJECT</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|-----------------------|---------------------------------|--------------------|--|
|-----------------------|---------------------------------|--------------------|--|

PRINCIPAL

| | | | |
|---|-----|------|--|
| Office & Administration (Schools with grades 9-12 and 225 or more students) | Adm | 9201 | 092, 110, 480, 481, 482, 483 |
| Office & Administration (School with PRE-K Program with grades 9-12 and 225 or more students) | Adm | 9202 | 092, 110, 480, 481, 482, 483 |
| Office & Administration (School with grades 9-12 and 224 or less students) | Adm | 9221 | 092, 110, 480, 481, 482, 483, 477 or any secondary endorsement |
| Office & Administration (School with PRE-K Program with grades 9-12 and 224 or less students) | Adm | 9222 | 092, 110, 480, 481, 482, 483, 477 or any secondary endorsement |

ASSISTANT PRINCIPAL

| <u>Abbreviation/Code</u> | <u>Endorsement</u> |
|---|---------------------------|
| Office & Administration | Adm 9210 |
| Office & Administration (School with PRE-K Program) | Adm 9211 |

VOCATIONAL EDUCATION SUPERVISION

| <u>Vocational Ed. Supervisory Positions</u> | <u>Voc Ed</u> | <u>9220</u> | <u>(1)</u> |
|--|----------------------|--------------------|-------------------|
|--|----------------------|--------------------|-------------------|

(1) *Persons in this position are to be evaluated by the Division of Vocational-Technical Education for compliance with the following employment standard.*
Rules, Regulations and Minimum Standards 0520-1-2-.03(10)(g) states: "Persons holding vocational education supervisory positions including local directors, supervisors, coordinator specialists, assistant principals for vocational education, and center administrators shall have a minimum of a bachelor's degree in vocational education from an accredited four-year college or university and shall have completed three years of teaching experience in an approved vocational-technical education program. They shall also have had two years of appropriate employment experience in a recognized occupation."

VEPC -- Vocational Education Program Classification

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SPECIALIZED ASSIGNMENTS

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|--------------------------|-------------|---|
|--|--------------------------|-------------|---|

| | | | |
|--|----------------|------|--|
| Librarian/Media Specialist | Lib | 9301 | 073, 473 |
| School Counselor | Guidance | 9303 | 087, 487 |
| Cafeteria | Cafe | 9304 | N/A |
| Study Hall | St Hall | 9305 | N/A |
| Planning Time | Pltime | 9309 | N/A |
| Activity Period | Act Per | 9310 | N/A |
| <u>HQ</u> - Secondary Title I (Language Arts) | Sec Title I LA | 9311 | 007, 076, 407 |
| <u>HQ</u> - Secondary Title I (Math) | Sec Title I M | 9312 | 013, 413 |
| Athletic Coaching | Ath Coach | 9313 | N/A |
| GED Plus Two | GED+2 | 9325 | Baccalaureate Degree and any secondary or vocational endorsement |
| Adult High School – Unstructured (1) | AHS | 9330 | Any secondary endorsement |
| (1) Teachers holding an elementary endorsement 001 (Grades 1-9) may teach only 9 th grade courses in an unstructured Adult High School. These must be scheduled using the specific course codes per course. | | | |

| | | | |
|---|----------------|------|---|
| Consulting Teacher /Instructional Facilitator | CT912 | 9331 | Any secondary endorsement or vocational endorsement |
| Homeroom | HRM | 9385 | N/A |
| Off Site University/Vocational Rehab | Univ/Voc Rehab | 9392 | N/A |
| Other Vocational Courses at Technology Centers(2) | Tech Ctr | 9393 | VOCM N/A |

(2) This code is to be used when scheduling students who are attending Technology Centers into courses for which they are to receive credit toward graduation and for which we do not have a unique code in the Correlations of Course Codes and Endorsement Codes. EXAMPLE: A student attending a Technology Center to take Principles of Welding for graduation credit should be scheduled as course code 5786. However, if our course code document does not list the vocational course being taken for graduation credit, course code 9393 should be used in scheduling the student.

VEPC -- Vocational Education Program Classification

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SPECIALIZED ASSIGNMENTS**Abbreviation/Code****VEPC****Endorsement/Employment Standards*****Vocational Work Based Learning/******Supervision Periods (1)******WB******9397******VOCM******Any vocational endorsement, excluding occupational endorsements***

(1) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent. This code is to be used on a limited basis to accommodate the scheduling of the Work Based Learning Supervision Period for students from multiple vocational program areas. If the students are grouped by a single vocational program area, the Work Based Learning Supervision Period code for that area should be used. Health Science students may be supervised only by an instructor endorsed in Health Science Education Trade and Industrial Education students may be supervised only by an instructor endorsed in one of the trade areas.

Academic Work Based Learning/***Supervision Periods (2)******WB******9398******VOCM******Any secondary endorsement, excluding vocational endorsements***

(2) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state approved 40-hour training and internship or the state-approved course equivalent. This code is to be used on a limited basis to accommodate the scheduling of the Work Based Learning Supervision Period for students from multiple academic instructional areas. If the students are grouped by a single academic instructional area, the Cooperative Methodology Supervision Period code for that area should be used.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| LANGUAGE ARTS | Abbreviation/Code | VEPC | Endorsement/Employment Standards |
|---------------|-------------------|------|----------------------------------|
|---------------|-------------------|------|----------------------------------|

| | | | |
|------------------------------|--------------|------|---------------|
| <u>HQ</u> - English I | Eng 9 | 3001 | 007, 407, 001 |
| <u>HQ</u> - English II | Eng 10 | 3002 | 007, 407 |
| <u>HQ</u> - English III | Eng 11 | 3003 | 007, 407 |
| <u>HQ</u> - English III I.B. | Eng III I.B. | (1) | 007, 407 |

(1) Contact the Division of Teaching and Learning for I.B. Course Codes.

| | | | |
|-----------------------------|-------------|------|----------|
| <u>HQ</u> - English IV | Eng 12 | 3005 | 007, 407 |
| <u>HQ</u> - English IV I.B. | Eng IV I.B. | (2) | 007, 407 |

(2) Contact the Division of Teaching and Learning for I.B. Course Codes.

HQ - Applied Communication/English

III or IV (3)

AC/Eng

3007

TP

007, 407

(3) Teachers who teach this course must hold proper endorsement and have attended the state-approved, five-day training. This course satisfies either the English III or the English IV credit required for graduation. Changes to course title and standards for Applied Communication were approved by SBE October 2003.

| | | | |
|---|---------------|------|---------------|
| Journalism | Jlism | 3008 | 007, 407 |
| Competency English | Comp Eng | 3010 | 007, 407, 001 |
| Creative Writing | Creat Writ | 3012 | 007, 407 |
| Advanced Placement English | | | |
| <u>HQ</u> - Language and Composition | AP Lang&Comp | 3013 | 007, 407 |
| <u>HQ</u> - Literature and Composition | AP Lit & Comp | 3014 | 007, 407 |
| Speech | Speech | 3015 | 008, 408 |
| <u>HQ</u> - Spanish I | Span 1 | 3021 | 009, 409, 495 |
| <u>HQ</u> - Spanish II | Span 2 | 3022 | 009, 409, 495 |
| <u>HQ</u> - Spanish III | Span 3 | 3023 | 009, 409, 495 |
| <u>HQ</u> - Spanish IV | Span 4 | 3024 | 009, 409, 495 |
| <u>HQ</u> - Advanced Placement Spanish Language | AP Span Lang | 3025 | 009, 409, 495 |
| <u>HQ</u> - Advanced Placement Spanish Literature | AP Span Lit | 3026 | 009, 409, 495 |
| <u>HQ</u> - Spanish III/IV | Span 3/4 | 3027 | 009, 409, 495 |
| <u>HQ</u> - Spanish II/III | Span 2/3 | 3028 | 009, 409, 495 |
| <u>HQ</u> - Spanish IV/AP | Span IV/AP | 3082 | 009, 409, 495 |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| LANGUAGE ARTS | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| <u>HQ</u> - Spanish I I.B. (1) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | Span I I.B. (1) | | 009, 409, 495 |
| <u>HQ</u> - Spanish II I.B. (2) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | Span 2 I.B. (2) | | 009, 409, 495 |
| <u>HQ</u> - Latin I | Latin 1 3031 | | 010, 410, 493 |
| <u>HQ</u> - Latin II | Latin 2 3032 | | 010, 410, 493 |
| <u>HQ</u> - Latin III | Latin 3 3033 | | 010, 410, 493 |
| <u>HQ</u> - Latin IV | Latin 4 3034 | | 010, 410, 493 |
| <u>HQ</u> - Advanced Placement Latin-Vergil | AP Latin Ver 3035 | | 010, 410, 493 |
| <u>HQ</u> - Advanced Placement Latin Literature | AP Latin Lit 3036 | | 010, 410, 493 |
| <u>HQ</u> - Latin III/IV | Latin 3/4 3037 | | 010, 410, 493 |
| <u>HQ</u> - Latin II/III | Latin 2/3 3038 | | 010, 410, 493 |
| <u>HQ</u> - Latin IV/AP Latin | Latin IV/AP 3083 | | 010, 410, 493 |
| <u>HQ</u> - French I | French 1 3041 | | 011, 411, 491 |
| <u>HQ</u> - French II | French 2 3042 | | 011, 411, 491 |
| <u>HQ</u> - French III | French 3 3043 | | 011, 411, 491 |
| <u>HQ</u> - French IV | French 4 3044 | | 011, 411, 491 |
| <u>HQ</u> - Advanced Placement French Language | AP French Lang 3045 | | 011, 411, 491 |
| <u>HQ</u> - Advanced Placement French Literature | AP French Lit 3046 | | 011, 411, 491 |
| <u>HQ</u> - French III/IV | French 3/4 3047 | | 011, 411, 491 |
| <u>HQ</u> - French II/III | French 2/3 3048 | | 011, 411, 491 |
| <u>HQ</u> - French I I.B. (3) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | French I I.B. (3) | | 011, 411, 491 |
| <u>HQ</u> - French II I.B. (4) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | French 2 I.B. (4) | | 011, 411, 491 |
| <u>HQ</u> - French IV/AP French | French IV/AP 3084 | | 011, 411, 491 |
| <u>HQ</u> - German I | German 1 3051 | | 012, 412, 492 |
| <u>HQ</u> - German II | German 2 3052 | | 012, 412, 492 |
| <u>HQ</u> - German III | German 3 3053 | | 012, 412, 492 |
| <u>HQ</u> - German IV | German 4 3054 | | 012, 412, 492 |
| <u>HQ</u> - Advanced Placement German Language | AP German Lng 3055 | | 012, 412, 492 |
| <u>HQ</u> - German III/IV | German3/4 3057 | | 012, 412, 492 |
| <u>HQ</u> - German II/III | German2/3 3058 | | 012, 412, 492 |
| <u>HQ</u> - German IV/AP | German IV/AP 3085 | | 012, 412, 492 |

VEPC -- Vocational Education Program Classification

LANGUAGE ARTS

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|--------------------------|-------------|---|
| Russian I | Russ 1 3061 | | 006, 406, 494 |
| Russian II | Russ 2 3062 | | 006, 406, 494 |
| Russian III | Russ 3 3063 | | 006, 406, 494 |
| Russian IV | Russ 4 3064 | | 006, 406, 494 |
| Russian III/IV | Russ 3/4 3067 | | 006, 406, 494 |
| Russian II/III | Russ 2/4 3068 | | 006, 406, 494 |
| Japanese I | Japan 1 3071 | | 004, 404, 496 |
| Japanese II | Japan 2 3072 | | 004, 404, 496 |
| Japanese III | Japan 3 3073 | | 004, 404, 496 |
| Japanese IV | Japan 4 3074 | | 004, 404, 496 |
| Japanese III/IV | Japan 3/4 3087 | | 004, 404, 496 |
| Japanese II/III | Japan 2/3 3088 | | 004, 404, 496 |
| Chinese I | Chin I 3091 | | 004, 404, 496 |
| <u>HQ</u> - English As Second Language | ESL 3075 | | 301, 490 |
| <u>HQ</u> - Gateway English(1) | GW Eng 3080 | | 007, 407 |

(1) *Gateway English is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway English exam. A credit in the course may serve as an elective but shall not serve as one of the units in English required for graduation.*

| | | |
|--------------------------------------|----------------|---|
| <u>HQ</u> - Content Area Reading (2) | Cont Read 3081 | 007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024 424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, 494, 004, 404, 486, 496 |
|--------------------------------------|----------------|---|

(2) Elective credit only

| | | |
|-------------------------------|---------------------|-------------|
| Technology Based Intervention | Tech Based Int 3645 | (3) and (4) |
|-------------------------------|---------------------|-------------|

(3) *Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request*

(4) *Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.*

| | | |
|--------------------------------------|--------------------|--|
| <u>HQ</u> - Theory of Knowledge I.B. | Theo Know I.B. (5) | 004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495 496 |
|--------------------------------------|--------------------|--|

(5) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

VEPC -- Vocational Education Program Classification

| | | | |
|--|---------------|-------------|--|
| Work Based Learning/Supervision Periods | WB (1) | 3098 | VOCM 004, 006, 007, 008, 009, 010, 011, 012, 301, 404, 406, 407, 408, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496 |
|--|---------------|-------------|--|

(1) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

HQ - Special Course -- Language Arts Spec Crs (2)

(2) *Prior approval of special courses by the Division of Teaching and Learning is required.*

VEPC -- Vocational Education Program Classification

| |
|---|
| Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. |
|---|

FINE ARTS

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--------------------------------------|---------------------------------|--------------------|--|
| <u>HQ</u> -Visual Art I | V Art 1 3501 | | 027, 427 |
| <u>HQ</u> -Visual Art II | V Art 2 3502 | | 027, 427 |
| <u>HQ</u> -Visual Art III | V Art 3 3503 | | 027, 427 |
| <u>HQ</u> -Visual Arts IV | V Art 4 3504 | | 027, 427 |
| <u>HQ</u> -Visual Arts III/AP | V Art III/AP 3506 | | 027, 427 |
| <u>HQ</u> -General Music | Gen Mus 3505 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Music I.B. | Music I.B. (1) | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Theory and Harmony | The Har 3514 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Art History | Art Hist 3515 | | 027, 427 |
| <u>HQ</u> -Art Design I.B. | Art Des (2) | | 027, 427 |
| <u>HQ</u> -Music History | Mus Hist 3517 | | 028, 029, 240, 241, 428, 429 |
| Theatre Arts I.B. | Th Arts I.B. (3) | | 405 |

(1) (2) (3) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

| | | |
|------------------|----------------|--------------|
| Theatre Arts I | Th Arts 1 3520 | 001, 405 (4) |
| Theatre Arts II | Th Arts 2 3521 | 405 (5) |
| Theatre Arts III | Th Arts 3 3522 | 405 (6) |
| Theatre Arts IV | Th Arts 4 3523 | 405 (7) |
| Theatre Arts | Th Arts 3524 | 405 (8) |

(4) (5) (6) (7) (8) *Teachers who have taught one or more classes in theatre for at least one full academic year prior to and including 1994-95 may continue teaching theatre without the 405 endorsement.*

| | | |
|-----------|------------|---|
| Dance I | Dan 1 3525 | 445, 586, any secondary or K-12 endorsement and appropriate background in dance |
| Dance II | Dan 2 3526 | 445, 586, any secondary or K-12 endorsement and appropriate background in dance |
| Dance III | Dan 3 3527 | 445, 586, any secondary or K-12 endorsement and appropriate background in dance |
| Dance IV | Dan 4 3528 | 445, 586, any secondary or K-12 endorsement and appropriate background in dance |
| Dance | Dan 3529 | 445, 586, any secondary or K-12 endorsement and appropriate background in dance |

VEPC-Vocational Education Program Classification

FINE ARTS

| | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|------------------------------|--------------------------|------|-------------|---|
| <u>HQ</u> -Class Piano I | Pia I | 3540 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Class Piano II | Pia 2 | 3541 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Class Piano | Pia | 3542 | | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> -Visual Art III/IV | V Art 3/4 | 3543 | | 027, 427 |

VEPC-Vocational Education Program Classification

FINE ARTS

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|--------------------------|-------------|---|
| <u>HQ</u> - Instrumental Music | In Mus | 3530 | 029, 241, 429 |
| <u>HQ</u> - Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12) | MAI Mus | 0996 | 029, 241, 429 |
| <u>HQ</u> - Vocal Music | V Mus | 3531 | 028, 240, 428 |
| <u>HQ</u> - Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12) | MAV Mus | 0995 | 028, 240, 428 |
| <u>HQ</u> - Advanced Placement Studio Art- Drawing Portfolio | AP St Art-Draw | 3533 | 027, 427 |
| <u>HQ</u> - Advanced Placement History of Art | AP Hist of Art | 3534 | 027, 427 |
| <u>HQ</u> - Advanced Placement Music Theory | AP Mus Tho | 3535 | 028, 029, 240, 241, 428, 429 |
| <u>HQ</u> - Advanced Placement Studio Art - 3D Design | AP St Art 3D | 3544 | 027, 427 |
| <u>HQ</u> - Advanced Placement Studio Art - 2D Design | AP St Art 2D | 3545 | 027, 427 |

| | | | | |
|---|------------------|--------------------|--------------------|--|
| <i>Work Based Learning/Supervision Periods (1)</i> | <i>WB</i> | <i>3598</i> | <i>VOCM</i> | <i>027, 028, 029, 240, 241, 405, 427, 428, 429, 445</i> |
|---|------------------|--------------------|--------------------|--|

(1) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

HQ - Special Course-Fine Arts Spec Crs (2)

(2) *Prior approval of special courses by the Division of Teaching and Learning is required.*

VEPC Vocational Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| |
|---|
| Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. |
|---|

MATHEMATICS**Abbreviation/Code VEPC Endorsement/Employment Standards**

| | | | |
|-------------------------------|-------|------|---------------|
| <u>HQ</u> - Algebra I | Alg 1 | 3102 | 013, 413, 001 |
| <u>HQ</u> - Algebra II | Alg 2 | 3103 | 013, 413 |
| <u>HQ</u> - Geometry | Geom | 3108 | 013, 413 |
| <u>HQ</u> - Calculus | Calc | 3113 | 013, 413 |

HQ Technical Mathematics (2) TM 3114 TP 013, 413

(2) Teachers who teach this course must hold proper endorsement and have attended state-approved, five-day training.

HQ Technical Algebra(3) TA 3123 TP 013, 413

(3) Teachers who teach this course must hold proper endorsement and have attended state-approved, three-day training in addition to the Technical Mathematics training. Previous experience in teaching Technical Mathematics is recommended. This course may substitute for Algebra I

HQ Technical Geometry (4) TG 3122 TP 013, 413

(4) Teachers who teach this course must hold proper endorsement and have attended state-approved, five day training. This course may substitute for Geometry.

| | | | |
|---|---------------|------|---------------|
| <u>HQ</u> - Advanced Algebra and Trigonometry | Alg/Trig | 3124 | 013, 413 |
| <u>HQ</u> - PreCalculus | P-Calc | 3126 | 013, 413 |
| <u>HQ</u> - Advanced Placement Calculus AB | AP Calc AB | 3127 | 013, 413 |
| <u>HQ</u> - Advanced Placement Calculus AB/BC | AP Calc AB/BC | 3139 | 013, 413 |
| <u>HQ</u> - Advanced Placement Calculus BC | AP Calc BC | 3128 | 013, 413 |
| <u>HQ</u> - Advanced Placement Statistics | AP Stat | 3129 | 013, 413 |
| <u>HQ</u> - Foundations I | Found 1 | 3130 | 013, 413, 001 |
| <u>HQ</u> - Foundations II | Found 2 | 3131 | 013, 413, 001 |
| <u>HQ</u> - Integrated Mathematics I | Int Math 1 | 3132 | 013, 413, 001 |
| <u>HQ</u> - Integrated Mathematics II | Int Math 2 | 3133 | 013, 413 |
| <u>HQ</u> - Integrated Mathematics III | Int Math 3 | 3134 | 013, 413 |
| <u>HQ</u> - Discrete Mathematics w/ Statistics and Probability | Disc Math | 3135 | 013, 413 |
| <u>HQ</u> - Statistics | Stat | 3136 | 013, 413 |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| MATHEMATICS | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| <u>HQ</u> - Pre-Calculus I.B. | Pre-Cal I.B. (1) | | 013, 413 |
| <u>HQ</u> - Math Topics I.B. | Math Tpc I.B. (2) | | 013, 413 |
| <u>HQ</u> - Math Studies I.B. | Math Stu I.B. (3) | | 013, 413 |
| <u>HQ</u> - Math Methods I.B. | Math Meth I.B. (4) | | 013, 413 |
| (1) (2) (3) (4) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | | | |
| <u>HQ</u> - Gateway Algebra (5) | GW Alg 3180 | | 013, 413 |
| (5) <i>Gateway Algebra is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Algebra exam. A credit in the course may serve as an elective but shall not serve as one of the units in mathematics required for graduation.</i> | | | |
| <u>HQ</u> - Content Area Reading (6) | Cont Read 3081 | | 007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413 |
| (6) Elective credit only | | | |
| | | | 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024 |
| | | | 424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, |
| | | | 006, 494, 004, 404, 486, 496 |
| Technology Based Intervention | Tech Based Int 3645 | | (7) and (8) |
| (7) <i>Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request.</i> | | | |
| (8) <i>Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.</i> | | | |
| <u>HQ</u> - Theory of Knowledge I.B. | Theo Know I.B. (9) | | 004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025 |
| | | | 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413 |
| | | | 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495 |
| | | | 496 |
| (9) <i>Contact the Division of Teaching and Learning for I.B. Course Codes.</i> | | | |

VEPC -- Vocational Education Program Classification

| |
|---|
| Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. |
|---|

MATHEMATICS**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

Work Based Learning/Supervision Periods (1) ***WB*** ***3198*** ***VOCM 013, 413***

(1) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

HQ - Special Course-Mathematics

Spec Crs

(2)

(2) *Prior approval of special courses by the Division of Teaching and Learning is required.*

VEPC - Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

COMPUTER TECHNOLOGY**Abbreviation/Code****VEPC****Endorsement/Employment Standards****Computer Literacy**

Computer Literacy

Per Comp

3620

(1) or 037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432
434, 435, 436, 474, 475, 477Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:*Teachers of Computer Technology, Grades 9-12*

- (1) *A teacher of personal computing, computer productivity applications, and interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.*

Programming

BASIC Programming

BASIC Pro

3625

(2), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474+(2), 475+(2)

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:*Teachers of Computer Technology, Grades 9-12*

- (2) *A teacher of BASIC and adventures in computing shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language.*

PASCAL Programming

PASCAL Prog

3627

(3)

FORTRAN Programming

FORTRAN Prg

3629

(4)

C Programming

C Prog

3631

(5)

C++ Programming

C++ Prog

3632

(6), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474+(6), 475+(6)

JAVA

JAVA Prog

3637

(7), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475

Advanced Placement Computer Science A AP Comp Sc A 3635

(8)

Advanced Placement Computer Science AB AP Comp Sc AB 3636

(9)

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:*Teachers of Computer Technology, Grades 9-12*

- (3) (4) (5) (6) (7) (8) (9) *A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement Grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming.*

VEPC -- Vocational Education Program Classification

Research and Development

| | | | |
|-----------------------|-----------|------|---|
| Computer Applications | Comp Prod | 3638 | (1) or 037, 039, 041, 055, 057, 202, 203, 204, 311, 430, 431, 432, 434 435, 436, 474, 475, 477 |
|-----------------------|-----------|------|---|

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

- (1) *A teacher of personal computing, computer productivity applications, and Interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.*

| | | | |
|--------------------------------------|--------------|------|--|
| Interactive Multimedia Presentations | Int Mul Pres | 3639 | (2) 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431 432, 434, 435, 436, 474, 475, 477 |
|--------------------------------------|--------------|------|--|

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

- (2) *A teacher of personal computing, computer productivity applications, and Interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.*

| | | | |
|-------------------------|---------|------|-----|
| Adventures in Computing | Ad Comp | 3640 | (3) |
|-------------------------|---------|------|-----|

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

- (3) *A teacher of BASIC and adventures in computing shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language.*

| | | | | |
|--|-----------|-------------|-------------|----------------------------------|
| Work Based Learning/Supervision Periods (4) | WB | 3698 | VOCM | Any secondary endorsement |
|--|-----------|-------------|-------------|----------------------------------|

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

- (4) *This credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

| | | |
|------------------------------------|----------|-----|
| Special Course-Computer Technology | Spec Crs | (5) |
|------------------------------------|----------|-----|

- (5) *Prior approval of special courses by the Division of Teaching and Learning is required.*

VEPC -- Vocational Education Program Classification

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|---|
| Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. |
|---|

SCIENCE

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|------------------------------------|---------------------------------|--------------------|--|
| <u>HQ</u> -Physical Science | Phys Sci 3202 | | 015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418, 001 |
| <u>HQ</u> -Earth Science | Ea Sci 3204 | | 015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418 |
| <u>HQ</u> -Geology | Geol 3205 | | 081, 213, 418 |
| <u>HQ</u> -Life Science | Life Sci 3208 | | 015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418, 001 |
| <u>HQ</u> -Biology I | Biol 1 3210 | | 015, 211, 415 |
| <u>HQ</u> -Biology II | Biol 2 3216 | | 015, 211, 415 |
| <u>HQ</u> -Biology I I.B. | Biol 1 I.B. (1) | | 015, 211, 415 |

(1) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

HQ -Biology II I.B. Biol 2 I.B. (2) 015, 211, 415

(2) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

HQ -Advanced Placement Biology AP Biol 3217 015, 211, 415

HQ - Principles of Technology I (3) **PTI** **3220** **TP** **016, 017, 212, 214, 414, 416, 417**

(3) *Teachers who teach this course must hold proper endorsement and have attended the state-approved, five-day training. This course may satisfy one of the physical science credits required for graduation.*

HQ - Principles of Technology II (5) **PTII** **3256** **TP** **016, 017, 212, 214, 414, 416, 417**

(5) *Teachers who teach this course must hold proper endorsement and have attended the Principles of Technology I state-approved, five-day training. This course satisfies one science credit required for graduation. The completion of Principles of Technology I and II is equivalent to Physics I.*

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| SCIENCE | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|---|
| <u>HQ</u> - Chemistry I | Chem 1 | 3221 | 016, 212, 416 |
| <u>HQ</u> - Chemistry II | Chem 2 | 3224 | 016, 212, 416 |
| <u>HQ</u> - Advanced Placement Chemistry | AP Chem | 3225 | 016, 212, 416 |
| <u>HQ</u> - Physics | Physics 1 | 3231 | 017, 214, 414, 417 |
| <u>HQ</u> - Advanced Placement Physics B | AP Physics B | 3233 | 017, 214, 414, 417 |
| <u>HQ</u> - Advanced Placement Physics C | AP Physics C | 3234 | 017, 214, 414, 417 |
| <u>HQ</u> - Advanced Placement Environmental Science | AP Env Sc | 3236 | 015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418 |
| <u>HQ</u> - Human Anatomy and Physiology | Phys | 3251 | 015, 211, 415 |
| <u>HQ</u> - Ecology | Ecol | 3255 | 015, 211, 415 |
| <u>HQ</u> - Environmental Science | Env Sc | 3260 | 015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418, 001 |

HQ - ***Biology for Technology (1)*** ***Bio Tech*** ***3258*** ***TP*** ***015, 211, 415***

(1) *Teachers who teach this course must hold proper endorsement and have attended the state-approved, five-day training. Biology for Technology may substitute for one of the life science credits required for graduation, equivalent to Biology I for college entrance.*

HQ - ***Nutrition Science (2)*** ***Nutri Sci*** ***3261*** ***FCS*** ***015, 016, 211, 212, 415, 416***

(2) *Teachers who teach this course must hold proper endorsement and have attended the state-approved, five-day training. Use this course code to schedule the Biology or Chemistry team teaching instructor. This course satisfies either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher) required for graduation. The team teachers should be assigned to the same group of Nutrition Science students.*

HQ - Gateway Biology(3) GW Biol 3280 015, 211, 415

(3) *Gateway Biology is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Biology exam. A credit in the course may serve as an elective but shall not serve as one of the units in science required for graduation.*

HQ - Scientific Research SciRes 3295 015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

SCIENCE**Abbreviation/Code****VEPC****Endorsement/Employment Standards****HQ** -Content Area Reading (1)

Cont Read

3081

007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413
414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024
424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406
006, 494, 004, 404, 486, 496(1) *Elective credit only*

Technology Based Intervention

3645

(2) and (3)

(2) *Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request.*(3) *Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.*

Theory of Knowledge I.B.

TheoKnow I.B. (4)

004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025
080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413
414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495
496(4) *Contact the Division of Teaching and Learning for I.B. Course Codes.***Work Based Learning/Supervision Period(5)****WB****3298****VOCM 015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418**(5) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.***HQ** -Special Course--Science

Spec Crs

(6)

(6) *Prior approval of special courses by the Division of Teaching and Learning is required.***VEPC - Vocational Education Program Classification**Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| | | | | |
|--|----------------------|--------------------|-------------------|---|
| <i>HQ – Agriscience(1)</i> | <i>Agrisc</i> | <i>5121</i> | <i>A10</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418),(048 and 449), (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(1) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40hour training or pass a state-approved Methods/ Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life science laboratory credit required for graduation.</i> | | | | |
| <i>HQ – Agriscience (3)</i> | <i>Agrisc</i> | <i>5171</i> | <i>A12</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418),(048 and 449), (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(3) Teachers who teach this course must be properly endorsed and have attended the state-approved, five day/40 hour training or pass a state-approved Methods/ Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life Science laboratory credit required for graduation.</i> | | | | |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| | | | | |
|---|-------------------------|--------------------|-------------------|--|
| <i>HQ - Anatomy and Physiology (1)</i> | <i>Phys</i> | <i>5509</i> | <i>HS</i> | <i>577</i> |
| <i>(1) This course may satisfy one of the science credits required for graduation.</i> | | | | |
| <i>HQ - Nutrition Science (2)</i> | <i>Nutr Sci</i> | <i>5615</i> | <i>FCS</i> | <i>(050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416), (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416)</i> |
| <i>(2) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this code to schedule one person who is endorsed in both Home Economics/Family and Consumer Sciences and Biology or Chemistry and is not team teaching the course. This course satisfies either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher) required for graduation.</i> | | | | |
| <i>HQ - Nutrition Science (4)</i> | <i>Nutri Sci</i> | <i>5616</i> | <i>FCS</i> | <i>050, 450</i> |
| <i>(4) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this course code to schedule the Family and Consumer Sciences team teaching instructor. This course satisfies either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher) required for graduation. The team teachers should be assigned to the same group of Nutrition Science students.</i> | | | | |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

SOCIAL STUDIES

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| <u>HQ</u> - World History | W Hist 3401 | | 021, 250, 421 |
| <u>HQ</u> - Ancient History | Anc Hist 3402 | | 021, 250, 421 |
| <u>HQ</u> - Modern History | Mod Hist 3403 | | 021, 250, 421 |
| <u>HQ</u> - U. S. History | US Hist 3405 | | 021, 250, 421 |
| <u>HQ</u> - History of the Americas I I.B. | Hist/Ameri I I.B. (1) | | 021, 250, 421 |
| <u>HQ</u> - History of the Americas II I.B. | Hist/Ameri II I.B. (2) | | 021, 250, 421 |

(1) (2) *Contact the Division of Teaching and Learning for I.B. Course Codes. Two years of I.B. History of Americas may substitute for U.S. History and U.S. Government requirements.*

| | | |
|---|--------------|--------------------|
| <u>HQ</u> - U. S. Government (3) | US Govt 3407 | 023, 250, 423, 001 |
|---|--------------|--------------------|

(3) *The United States government requirement for graduation may be satisfied by one semester of American Business/Legal Systems or by three years of JROTC.*

| | | |
|------------------------------------|----------------|--------------------|
| <u>HQ</u> - World Geography | W Geog 3410 | 022, 250, 422, 001 |
| <u>HQ</u> - Economics ((4) | Economics 3431 | 024, 250, 424, 471 |

(4) *The economics requirement for graduation may be satisfied by two semesters of marketing education, one semester of International Business and Marketing one semester of Consumer Economics, or out-of-school experiences through Junior Achievement.*

| | | |
|-----------------|-------------------|---------------|
| Anthropology | Anthropology 3421 | 025, 250, 425 |
| Sociology | Sociology 3432 | 025, 250, 425 |
| Psychology | Psy 3433 | 080, 250, 426 |
| Psychology I.B. | Psy I.B. (5) | 080, 250, 426 |

(5) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

| | | |
|---|----------------------|--|
| Contemporary Issues | Cont Is 3435 | 021, 022, 023, 024, 025, 080, 250, 421, 422, 423, 424, 425, 426, 471 |
| <u>HQ</u> - Advanced Placement U. S. History | AP US Hist 3440 | 021, 250, 421 |
| <u>HQ</u> - Advanced Placement European History | AP Eur Hist 3441 | 021, 250, 421 |
| <u>HQ</u> - African American History | AF-Am Hist 3442 | 021, 250, 421 |
| <u>HQ</u> - Advanced Placement Microeconomics | AP Microec 3443 | 024, 250, 424, 471 |
| <u>HQ</u> - Advanced Placement Macroeconomics | AP Macroec 3444 | 024, 250, 424, 471 |
| <u>HQ</u> - Advanced Placement Gov't & Politics-United States | AP Gov't/Pol-US 3445 | 023, 250, 423 |
| <u>HQ</u> - Advanced Placement Gov't & Politics Comparative | AP Gov't/PolCom 3446 | 023, 250, 423 |
| Advanced Placement Psychology | AP Psych 3447 | 080, 250, 426 |
| <u>HQ</u> - Advanced Placement World Geography | AP W Geo 3448 | 022, 250, 422 |
| <u>HQ</u> - Advanced Placement Human Geography | AP H. Geo 3450 | 022, 250, 422 |
| <u>HQ</u> - Advanced Placement World History | AP W Hist 3449 | 021, 250, 421 |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

Work Based Learning/Supervision Periods(1) WB 3498 VOCM 021, 022, 023, 024, 025, 080, 250, 421, 422, 423, 424, 425, 426

(1) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

Success Skills through Service Learning (2) Success Skills 9395 VOCM Any Secondary endorsement, 414, 425, 426

(2) *Teachers of any course in compliance with the standards of Success Skills through Service Learning, Course Code 9395, must have completed the state-approved 16-hour training or the state-approved course equivalent.*

HQ -Special Course--Social Studies

Spec Crs

(3)

(3) *Prior approval of special courses by the Division of Teaching and Learning*

HQ - Content Area Reading (4)

Cont Read

3081

(4) *Elective credit only*

007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413, 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024, 424, 009, 409, 495, 101, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, 494, 004, 404, 486, 496

HQ - Theory of Knowledge I.B.

TheoKnow I.B.

(5)

004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025, 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495, 496

(5) *Contact the Division of Teaching and Learning for I.B. Course Codes.*

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

HEALTH AND P.E.

| | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|-------------------|--------------------------|-------------|--|
| Physical Ed I | PE 3301 | | 019, 072, 221, 420 |
| Physical Ed II | PE 3302 | | 019, 072, 221, 420 |
| Lifetime Wellness | Well 3303 | | 019, 020, 050, 072, 099, 220, 221, 419, 420, 450, 577 |
| Driver Training | Dr Tn 3321 | | 082 |
| R.O.T.C. I | ROTC 1 3331 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. II | ROTC 2 3332 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. III | ROTC 3 3333 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. IV | ROTC 4 3334 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. V | ROTC 5 3335 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. VI | ROTC 6 3336 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. VII | ROTC 7 3337 | | Must be a member of an appropriate unit of the U.S. Armed Forces |
| R.O.T.C. VIII | ROTC 8 3338 | | Must be a member of an appropriate unit of the U.S. Armed Forces |

Work Based Learning/Supervision Periods (1) WB 3398 VOCM 019, 020, 050, 072, 082, 099, 220, 221, 419, 420, 450, 577

(1) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

Special Course--Health and P.E.

Spec Crs (2)

(2) Prior approval of special courses by the Division of Teaching and Learning is required.

VEPC -- Vocational Education Program Classification

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| BUSINESS TECHNOLOGY EDUCATION | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Accounting I | Acct 1 3701 | | 030, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Accounting II | Acct 2 3702 | | 030, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| <u>HQ</u> - American Business/Legal Systems (1) (1) <i>American Business/Legal Systems satisfies one-half credit in Government.</i> | Bus/Leg Sys 3705 | | 035, 054, 202, 204, 311, 430, 435, 436, 474, 475 |
| American Business/Legal Systems (2) (2) <i>(for elective credit)</i> | Bus/Leg Sys 3706 | | 035, 054, 202, 204, 311, 430, 435, 436, 474, 475 |
| Business Principles | Bus Prin 3709 | | 030, 035, 039, 054, 202, 204, 311, 430, 435, 436, 474, 475 |

VEPC -- Vocational Education Program Classification

| BUSINESS TECHNOLOGY EDUCATION | Abbreviation/Code | VEPC | Endorsement/Employment Standards |
|--|--------------------------|-------------|--|
| Financial Planning | FinPlan | 3713 | 033, 039, 054, 201, 202, 204, 311, 430, 435, 436, 474, 475 |
| Keyboarding | Keybd | 3715 | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475 |
| Computer Literacy | Comp Lit | 3720 | (1) or 037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 477 |
| <p>(1) <u>Rules, Regulations and Minimum Standards</u> 0520-1-2.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of personal computing, computer productivity applications, and interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.</i></p> | | | |
| Computer Applications | Comp App | 3721 | (2) or 037, 039, 041, 055, 057, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 477 |
| <p>(2) <u>Rules, Regulations and Minimum Standards</u> 0520-1-2.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of personal computing, computer productivity applications, and interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.</i></p> | | | |
| BASIC Programming | Basic Pro | 3722 | (3) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474 + (3), 475 + (3) |
| <p>(3) <u>Rules, Regulations and Minimum Standards</u> 0520-1-2.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of BASIC, and adventures in computing shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language. Endorsements 474 and 475 requires the equivalent of six semester computer courses work including at least one programming language.</i></p> | | | |
| C++ Programming | C++ Pro | 3723 | (4) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474 + (4), 475 + (4) |
| <p>(4) <u>Rules, Regulations and Minimum Standards</u> 0520-1-2.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming. Endorsements 474 and 475 requires the equivalent of twelve semester courses work including at least six hours of programming language.</i></p> | | | |
| HQ - Business Economics (5) | Bus Eco | 3749 | 038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| <p>(5) <u>Rules, Regulations and Minimum Standards</u> 0520-1-2.03(8) states: <i>Business Economics satisfies one-half credit in Economics.</i></p> | | | |

VEPC -- Vocational Education Program Classification

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Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

| BUSINESS TECHNOLOGY EDUCATION | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|---|
| Business Economics (<i>for elective credit</i>) | Bus Eco | 3751 | 038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Interactive Multimedia Presentations | Int Mul Pres | 3752 | (1) or 031, 032, 041, 055, 056, 057, 203, 204, 311, 431 432, 433, 434, 435, 436, 474, 475, 477 |

(1) Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:

Teachers of Computer Technology, Grades 9-12

A teacher of personal computing, computer productivity applications, and interactive multimedia shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.

Programming Applications Prog App 3753 (2)

(2) Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:

Teachers of Computer Technology, Grades 9-12

A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming,

Work Based Learning/Supervision Periods(3) WB 3796 VOCM Any Business endorsement

(3) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

Special Course-Business Technology Education Spec Cr (4) Any Business endorsement

(4) *Prior approval of special courses by the Division of Vocational-Technical Education is required.*

VEPC -- Vocational Education Program Classification

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VOCATIONAL EDUCATION GRADES 7-12

| BT BUSINESS TECHNOLOGY EDUCATION | Abbreviation/Code | VEPC | Endorsement/Employment Standards | |
|--|-------------------|------|----------------------------------|---|
| eBusiness Communication | eBus | 3704 | BT | 031, 032, 034, 037, 041, 055, 056, 057, 201, 203, 204, 311, 430, 432 433, 434, 435, 436, 474, 475 |
| Business Management | Bus Mgt | 3707 | BT | 039, 056, 057, 201, 202, 204, 311, 430, 433, 435, 436, 474, 475 |
| Keyboarding | Keybd | 3710 | BT | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436 474, 475 |
| Keyboarding/Document Layout and Design | KeyDoc Design | 3727 | BT | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311,432, 433, 434, 435, 436, 474, 475 |
| Spreadsheet Applications | Spr Sheet App | 3729 | BT | 030, 033, 037, 041, 054, 055, 056, 057, 201, 203, 204, 311, 430, 432, 434 435, 436, 474, 475 |
| Intergrated Input Technologies | Int Input Tech | 3730 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475 |
| Database Design/Management | Data Mgt | 3735 | BT | 030, 037, 041, 054, 055, 056, 057, 201, 203, 204, 311, 430, 432, 434,435, 436, 474, 475 |
| Administrative Management | Adm Mgt | 3737 | BT | 037, 041, 054, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475 |
| Desktop Publishing | DT Pbl | 3741 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475 |
| Interactive Multimedia Presentation | Int Mul Pres | 3746 | BT | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 433, 434 435, 436, 474, 475 |
| HQ - International Business/Marketing (1) | Int Bus Mkt | 3750 | BT | 039, 052, 054, 056, 057, 201, 202, 204, 311, 430, 435, 436, 471, 472 474, 475 |
| (1) International Business/Marketing satisfies one-half credit in Economics | | | | |
| International Business/Marketing | Int Bus Mkt | 3754 | BT | 039, 052, 054, 056, 057, 201, 202, 204, 311, 430, 435, 436, 471, 472 474, 475 |
| Keyboarding/Document Formatting | KeyDocForm | 3775 | BT | 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436 474, 475 |
| Networking Essentials | Net Ess | 3778 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475 |
| Computer Operating Systems and Hardware (2) | CompOper | 3763 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475 |
| (2) If planning to offer student certification, the teacher must have the same Industry Certification. | | | | |
| Information Technology Foundations (3) | InfoTechFou | 3764 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475 |
| (3) If planning to offer student certification, the teacher must have the same Industry Certification. | | | | |
| Accounting I | Acct I | 3779 | BT | 030, 054, 055, 201, 203, 311, 430, 434, 435, 436, 474, 475 |
| Accounting II | Acct II | 3780 | BT | 030, 054, 055, 201, 203, 311, 430, 434, 435, 436, 474, 475 |
| Career Connections | Car Con | 3716 | BT | 031, 034, 037, 041, 054, 055, 056, 057, 201, 203, 204, 311, 430, 432 434, 435, 436, 475, 432, 050, 450 |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| BT BUSINESS TECHNOLOGY EDUCATION | Abbreviation/Code | VEPC | Endorsement/Employment Standards | |
|--|-------------------|------|----------------------------------|--|
| Financial Planning | Fin Plan | 3717 | BT | 030, 033, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Computer Applications | Comp App | 3718 | BT | 037, 039, 041, 055, 057, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436 474, 475 |
| HQ- American Business/Legal Systems (1) (1) Satisfies one-half credit in Government | BusLegSyst | 3719 | BT | 035, 054, 202, 204, 311, 430, 435, 436, 474, 475 |
| American Business/Legal Systems | Amer Legal | 3726 | BT | 035, 054, 202, 204, 311, 430, 435, 436, 474, 475 |
| HQ- Business Economics (2) (2) Satisfies one-half credit in Economics | Bus Econ | 3755 | BT | 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Business Economics | Bus Econ | 3765 | BT | 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Banking and Finance | Bank Fin | 3756 | BT | 030, 033, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475 |
| Virtual Enterprise International (3) (3) Satisfies one half credit in Economics. This course is trademarked by the New York City Department of Education and has an associated fee. Prior approval must be obtained from the Business consultant as well as requisite training before offering this course. | Vir Ent Int | 3757 | BT | 037, 039, 041, 052, 055, 056, 057, 201, 202, 203, 204, 311, 430, 434, 435, 436, 471, 472, 474, 475 |
| HQ – Virtual Enterprise International (4)) (4) Satisfies one half credit in Economics. This course is trademarked by the New York City Department of Education and has an associated fee. Prior approval must be obtained from the Business consultant as well as requisite training before offering this course. | Vir Ent Int | 3762 | BT | 037, 039, 041, 052, 055, 056, 057, 201, 202, 203, 204, 311, 430, 434, 435, 436, 471, 472, 474, 475 |
| Website – Foundations (4) (4) If planning to offer student certification, the teacher must have the same Industry Certification. | Web Found | 3758 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475, 070, 230, 470 |
| Webpage Design – Site Designer (5) (5) If planning to offer student certification, the teacher must have the same Industry Certification. | Web Site Des | 3759 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475, 070, 230, 470 |
| Webpage Design –eCommerce (6) (6) If planning to offer student certification, the teacher must have the same Industry Certification. | Web Des eCom | 3760 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475, 070, 230, 470 |
| JAVA | Java Pro | 3761 | BT | 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475 |
| Work Based Learning/Supervision Period (7) (7) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent. | WB | 3798 | BT | Any Business Technology Endorsement |
| Special Course Business Technology Education | Spec Cr | (8) | BT | Any Business Technology Endorsement |
| (8) Prior approval of special courses by the Division of Vocational-Technical Education is required. | | | | |

VEPC -- Vocational Education Program Classification

Courses in **bold italic print within a double lined box** are vocationally funded courses.

TEE -- TECHNOLOGY ENGINEERING EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|--|-------------------------|--------------------|-------------------|---|
| <i>Innovations and Inventions</i> | <i>I & I</i> | <i>3810</i> | <i>TEE</i> | <p><i>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</i></p> <p><i>Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</i></p> <p><i>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</i></p> |
|--|-------------------------|--------------------|-------------------|---|

VEPC -- Vocational Education Program Classification

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TEE: TECHNOLOGY ENGINEERING EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|-------------------------------------|------------------------|--------------------|-------------------|---|
| <i>Technological Systems</i> | <i>Tech Sys</i> | <i>3811</i> | <i>TEE</i> | <p><i>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</i></p> <p><i>Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</i></p> <p><i>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</i></p> |
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VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TEE: TECHNOLOGY ENGINEERING EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|------------------------------|----------------|-------------|------------|--|
| Engineering Processes | Eng Pro | 3812 | TEE | <p>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</p> <p><i>Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</i></p> <p><i>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</i></p> |
|------------------------------|----------------|-------------|------------|--|

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| | | | | |
|--|-------------------|--------------------|-------------------|---|
| <i>Problems and Solutions in Technology</i> | <i>PST</i> | <i>3813</i> | <i>TEE</i> | <p><i>001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for Alternative C or E.</i></p> <p><i>Teachers who teach this course must hold proper endorsement and have completed the state-approved, five-day training for the courses prior to teaching the course. Instructors having the following endorsements must attend the training: (001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480). In addition, instructors having only endorsements 001, 101, 007, 013, 014, 015, 016, 017, 211, 212, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417 and 480 must complete the state-approved, two day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, or 470 are not required to participate in training. Instructors are required to attend training only one time.</i></p> <p><i>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach the Foundation of Technology course listed above, (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.</i></p> |
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VEPC -- Vocational Education Program Classification

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| | | | | |
|--|----------------------|-------------|------------|--|
| Visual Communications | Vis Comm | 3814 | TEE | 070, 230, 470, 477 |
| Website – Foundations (1) | Web Found | 3815 | TEE | 070, 230, 470, 477 |
| (1) If planning to offer student certification, the teacher must have the same Industry Certification | | | | |
| Web Page Design – Site Designer (2) | Website Des | 3816 | TEE | 070, 230, 470, 477 |
| (2) If planning to offer student certification, the teacher must have the same Industry Certification | | | | |
| Web Page Design – eCommerce (3) | Web Des eCom | 3817 | TEE | 070, 230, 470, 477 |
| (3) If planning to offer student certification, the teacher must have the same Industry Certification | | | | |
| Principles of Manufacturing | Prin Manuf | 3818 | TEE | 070, 230, 470, 477 and successful completion of related training |
| Principles of Machining and Manufacturing | Prin Mac Manu | 3819 | TEE | 070, 230, 470, 477 and successful completion of related training |
| Principles of Engineering | Prin Eng | 3820 | TEE | 070, 230, 470, 477 and successful completion of related training |
| Digital Electronics | Dig Elect | 3821 | TEE | 070, 230, 470, 477 and successful completion of related training |
| Manufacturing Applications | Manuf App | 3822 | TEE | 070, 230, 470, 477 and successful completion of related training |
| Computer Aided Drafting | Eng Des | 3823 | TEE | 070, 230, 470, 477 plus American Design and Drafting Association (ADDA) certification |
| Advanced Computer-Aided Drafting | Comp Des | 3824 | TEE | 070, 230, 470, 477 plus American Design and Drafting Association (ADDA) certification |
| Special Course – Manufacturing Cluster | Sp Crs (4) | 3825 | TEE | 070, 230, 470, 477 plus American Design and Drafting Association (ADDA) certification |
| Special Course – Arts and Communication Cluster | Sp Crs (5) | 3826 | TEE | 070, 230, 470, 477 plus American Design and Drafting Association (ADDA) certification |

Candidates who hold a bachelor's degree and a professional occupational education license may be issued a professional license endorsed in technology education provided they: (1) complete a 5-day training in technology-engineering offered by the Department of Education (or equivalent methods course): (2) complete a one-day training in safety: (3) pass the Praxis in Principles of Learning and Teaching: and (5) are recommended by the Division of Vocational-Technical Education.

Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two(2) of the following endorsements in technology education may teach any of the courses listed above (042, 043, 044, 045, 046, 047, 077, 078 and 079). This is not a grandfathered area.

(4) (5) Prior approval of special courses by the Division of Vocational Technical Education is required.

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| | | | | |
|---|-----------|-------------|------------|---|
| Work Based Learning/Supervision Periods(1) | WB | 3898 | TEE | 001, 007, 013, 014, 015, 016, 017, 070, 101, 105, 211, 212, 214, 230, 400, 401, 402, 407, 413, 414, 415, 416, 417, 470, 477, 480, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079) OR Any T & I teacher who holds a bachelor's degree and a professional occupational license who has completed the state-approved, five-day training prior to teaching the course, and meets the qualifications for interim C or E. |
|---|-----------|-------------|------------|---|

- (1) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

Candidates who hold a bachelor's degree and a professional occupational education license may be issued a professional license endorsed in technology education provided they: (1) complete the state-approved, five-day training prior to teaching the course, (2) complete the approved state Safety Training (3) complete the mentorship program, (4) pass the Praxis specialty exam in technology engineering education before the end of their first year of teaching, (5) Upon completion of the above and the candidate being rehired by their school system they will be issued a 477 endorsement in technology engineering education.

Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the Current year and has at least two (2) of the following endorsements in technology education may teach any of the courses listed above {042, 043, 044, 045, 046, 047, 077, 078, 079}. This is not a grandfathered area.

Prior approval of special courses by the Division of Vocational-Technical Education is required.

VEPC -- Vocational Education Program Classification

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| | | | | |
|---|------------------------|-------------------|-------------------|---|
| <i>Special Course - Tech Ed (1) and (2)</i> | <i>Spec Crs</i> | <i>(2)</i> | <i>TEE</i> | <i>013, 014, 015, 016, 017, 070, 211, 212, 214, 230, 413, 414, 415, 416, 417, 470, 477, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079)</i> |
| <p>(1) <i>Teachers who teach this course must hold proper endorsement <u>and</u> have completed the state-approved, five-day training for the courses on the preceding page <u>prior</u> to teaching the course. Instructors having the following endorsements must attend the training: (013, 014, 015, 016, 017, 211, 212, 214, 413, 414, 415, 416, 417). In addition, instructors having only endorsements 013, 014, 015, 016, 017, 211, 212, 214, 413, 414, 415, 416, 417, must complete the state-approved, two-day facilities management/safety training prior to teaching the course. Instructors having the endorsements 070, 230, 470 or 477 are not required to participate in training. Instructors are required to attend training only one time.</i></p> <p><i>Candidates who hold a bachelor's degree and a professional occupational education license may be issued a professional license endorsed in technology education provided they: (1) complete a 5-day training in technology-engineering offered by the Department of Education (or equivalent methods course); (2) complete a one-day training in safety; (3) pass the Praxis examination; (4) pass the Praxis in Principles of Learning and Teaching; and (5) are recommended by the Division of Vocational-Technical Education</i></p> <p><i>Any technology education instructor who was teaching technology education in Tennessee prior to September of 1980 and each year thereafter including the current year and has at least two (2) of the following endorsements in technology education may teach any of the courses listed above. [042, 043, 044, 045, 046, 047, 077, 078, and 079] This is not a grandfathered area</i></p> <p>(2) <i>Prior approval of special courses by the Division of Vocational Technical Education is required.</i></p> | | | | |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

A10 -- AGRICULTURAL EDUCATION**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

The following codes are to be used when scheduling agricultural education teachers who are not on extended employment.

| | | | | |
|---|----------------------------------|--------------------|-------------------|---|
| <i>Agricultural Business/Economics</i> | <i>Ag Bus/Ec</i> | <i>5100</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Agricultural Mechanics & Maint</i> | <i>Ag Mech</i> | <i>5101</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Agricultural Power & Equipment</i> | <i>Ag Power & Eq</i> | <i>5102</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Agricultural Sales & Service</i> | <i>Ag SS</i> | <i>5103</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Fundamentals of Agriculture</i> | <i>Fund Ag</i> | <i>5104</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Advanced Principles of Agriculture</i> | <i>Adv Prin Ag</i> | <i>5105</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Aquaculture</i> | <i>Aqua</i> | <i>5109</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Crop Science</i> | <i>Crop Sci</i> | <i>5111</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Soil and Land Management</i> | <i>Soil & Lnd Mgt</i> | <i>5112</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Exterior/Interior Landscaping</i> | <i>Ext Int Land</i> | <i>5113</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Floral Design</i> | <i>Flor</i> | <i>5114</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Forestry</i> | <i>Forestry</i> | <i>5115</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Greenhouse Management</i> | <i>Greenhouse Mgt</i> | <i>5117</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Horse Science</i> | <i>Horse Sci</i> | <i>5118</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Leadership Development</i> | <i>Lead Dev</i> | <i>5119</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Nursery Production</i> | <i>Nurs Prod</i> | <i>5120</i> | <i>A10</i> | <i>048, 448</i> |
| <i>HQ - Agriscience (1)</i> | <i>Agrisc</i> | <i>5121</i> | <i>A10</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(1) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40-hour training or pass a state-approved Methods/Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life science laboratory credit required for graduation.</i> | | | | |
| <i>Agriscience (2)</i> | <i>Agrisc</i> | <i>5131</i> | <i>A10</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(2) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40-hour training or pass a state-approved Methods/Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may be awarded for one Vocational credit.</i> | | | | |

VEPC -- Vocational Education Program Classification

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A10 -- AGRICULTURAL EDUCATION**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

The following codes are to be used when scheduling agricultural education teachers who are not on extended employment.

| | | | | |
|--|--------------------------|-------------|------------|-----------------|
| <i>Small Animal Care</i> | <i>Anim Care</i> | <i>5122</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Turfgrass Management</i> | <i>Turf Mgt</i> | <i>5123</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Wildlife Management & Recreation</i> | <i>Wild Mgt & Rc</i> | <i>5124</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Horticulture Technologies</i> | <i>Hort Tech</i> | <i>5125</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Principles of Veterinary Science</i> | <i>Prin Vet Sci</i> | <i>5126</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Livestock Management</i> | <i>Live Mgt</i> | <i>5127</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Principles of Agricultural Engineering</i> | <i>Prin Ag Eng</i> | <i>5128</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Hydroponics</i> | <i>Hydroponics</i> | <i>5129</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Supervised Agriculture Experience</i> | <i>Sup Exp</i> | <i>5130</i> | <i>A10</i> | <i>048, 448</i> |
| <i>Work Based Learning/Supervision Periods (1)</i> | <i>Co-op Supv</i> | <i>5198</i> | <i>A10</i> | <i>048, 448</i> |

(1) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

Special Course-Agricultural Ed ***Spec Crs*** (2) ***A10*** ***048, 448***

(2) Prior approval of special courses by the Division of Vocational-Technical Education is required.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

A12 -- AGRICULTURAL EDUCATION**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

The following codes are to be used when scheduling agricultural education teachers who are on extended employment.

| | | | | |
|--|----------------------------------|--------------------|-------------------|--|
| <i>Agricultural Business/Economics</i> | <i>Ag Bus/Ec</i> | <i>5150</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Agricultural Mechanics & Maint</i> | <i>Ag Mech</i> | <i>5151</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Agricultural Power & Equipment</i> | <i>Ag Power & Eq</i> | <i>5152</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Agricultural Sales & Service</i> | <i>Ag SS</i> | <i>5153</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Fundamentals of Agriculture</i> | <i>Fund Ag</i> | <i>5154</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Advanced Principles of Agriculture</i> | <i>Adv Prin Ag</i> | <i>5155</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Aquaculture</i> | <i>Aqua</i> | <i>5159</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Crop Science</i> | <i>Crop Sci</i> | <i>5161</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Soil and Land Management</i> | <i>Soil & Lnd Mgt</i> | <i>5162</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Exterior/Interior Landscaping</i> | <i>Ext Int Land</i> | <i>5163</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Floral Design</i> | <i>Flor</i> | <i>5164</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Forestry</i> | <i>Forestry</i> | <i>5165</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Greenhouse Management</i> | <i>Greenhouse Mgt</i> | <i>5167</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Horse Science</i> | <i>Horse Sci</i> | <i>5168</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Leadership Development</i> | <i>Lead Dev</i> | <i>5169</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Nursery Production</i> | <i>Nurs Prod</i> | <i>5170</i> | <i>A12</i> | <i>048, 448</i> |
| <i>HQ - Agriscience (1)</i> | <i>Agrisc</i> | <i>5171</i> | <i>A12</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(1) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40-hour training or pass a state-approved Methods/Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life Science laboratory credit required for graduation.</i> | | | | |
| <i>Agriscience (2)</i> | <i>Agrisc</i> | <i>5182</i> | <i>A12</i> | <i>(048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)</i> |
| <i>(2) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40-hour training or pass a state-approved Methods/Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may be awarded for one Vocational credit.</i> | | | | |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

A12 -- AGRICULTURAL EDUCATION**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

| | | | | |
|--|---------------------------------|--------------------|-------------------|------------------------|
| <i>Small Animal Care</i> | <i>Anim Care</i> | <i>5172</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Turfgrass Management</i> | <i>Turf Mgt</i> | <i>5173</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Wildlife Management & Recreation</i> | <i>Wild Mgt & Rc</i> | <i>5174</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Horticulture Technologies</i> | <i>Hort Tech</i> | <i>5175</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Principles of Veterinary Science</i> | <i>Prin Vet Sci</i> | <i>5176</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Livestock Management</i> | <i>Live Mgt</i> | <i>5177</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Principles of Agricultural Engineering</i> | <i>Prin Ag Eng</i> | <i>5178</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Hydroponics</i> | <i>Hydroponics</i> | <i>5179</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Supervised Agriculture Experience</i> | <i>Sup Exp</i> | <i>5181</i> | <i>A12</i> | <i>048, 448</i> |
| <i>Work Based Learning/Supervision Periods</i> ⁽¹⁾ | <i>WB Supv</i> | <i>5180</i> | <i>A12</i> | <i>048, 448</i> |

(1) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

Special Course Agricultural Ed ***Spec Crs*** (2) ***A12*** ***048, 448***

(2) Prior approval of special courses by the Division of Vocational-Technical Education is required.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded course

| TI - TRADE AND INDUSTRIAL | Abbreviation/Code | VEPC | Endorsement/Employment Standards |
|---------------------------|-------------------|------|----------------------------------|
|---------------------------|-------------------|------|----------------------------------|

Transportation Service Technology

| | | | | |
|--|----------------------------------|--------------------|------------------|--|
| <i>Career Management Success</i> | <i>Career Mgt</i> | <i>5701</i> | <i>TI</i> | <i>Any vocational endorsement</i> |
| <i>Transportation Core</i> | <i>Trans Core</i> | <i>5702</i> | <i>TI</i> | <i>506, 507, 508, 512, 568, 579, 581</i> |
| <i>Aviation Maintenance I</i> | <i>Av Maint I</i> | <i>5703</i> | <i>TI</i> | <i>512, 579 and Industry Certification</i> |
| <i>Aviation Maintenance II</i> | <i>Av Maint II</i> | <i>5704</i> | <i>TI</i> | <i>512, 579 and Industry Certification</i> |
| <i>Leisure Craft/Small Engine Technology:</i> | | | | |
| <i>Systems</i> | <i>LC Sm Eng</i> | <i>5705</i> | <i>TI</i> | <i>506, 508, 512, 568, 579, 581</i> |
| <i>Leisure Craft/Small Engine Technology:</i> | | | | |
| <i>Engine Performance</i> | <i>LC:Sm En Perf</i> | <i>5706</i> | <i>TI</i> | <i>506, 508, 512, 568, 579, 581</i> |
| <i>Collision Repair: Non Structural</i> | <i>Coll Rep: N S</i> | <i>5707</i> | <i>TI</i> | <i>507 and Industry Certification</i> |
| <i>Collision Repair: Structural</i> | <i>Coll Rep: S</i> | <i>5708</i> | <i>TI</i> | <i>507 and Industry Certification</i> |
| <i>Collision Repair: Painting and Refinishing</i> | <i>Coll Rep: P R</i> | <i>5709</i> | <i>TI</i> | <i>507 and Industry Certification</i> |
| <i>Automotive: Suspension and Steering</i> | <i>Auto: S S</i> | <i>5710</i> | <i>TI</i> | <i>506, 508 and Industry Certification</i> |
| <i>Automotive: Engine Performance</i> | <i>Auto: Eng Perf</i> | <i>5711</i> | <i>TI</i> | <i>506, 508 and Industry Certification</i> |
| <i>Automotive: Brake Systems</i> | <i>Auto: Brake Sys</i> | <i>5712</i> | <i>TI</i> | <i>506, 508 and Industry Certification</i> |
| <i>Automotive:Electrical/Electronics System</i> | <i>Auto: Elec Sys</i> | <i>5713</i> | <i>TI</i> | <i>506, 508 and Industry Certification</i> |
| <i>Diesel: Preventive Maintenance</i> | <i>Diesel: Prev Maint</i> | <i>5714</i> | <i>TI</i> | <i>581 and Industry Certification</i> |
| <i>Diesel: Brake Systems</i> | <i>Diesel: Brake Sys</i> | <i>5715</i> | <i>TI</i> | <i>581 and Industry Certification</i> |
| <i>Diesel: Suspension and Steering</i> | <i>Diesel: S S</i> | <i>5716</i> | <i>TI</i> | <i>581 and Industry Certification</i> |
| <i>Diesel: Electrical/Electronics</i> | <i>Diesel: Elec</i> | <i>5717</i> | <i>TI</i> | <i>581 and Industry Certification</i> |
| <i>Diesel: Engine</i> | <i>Diesel: Eng</i> | <i>5718</i> | <i>TI</i> | <i>581 and Industry Certification</i> |
| <i>Introduction to Aerospace</i> | <i>Intro Aero</i> | <i>5719</i> | <i>TI</i> | <i>594 and Industry Certification</i> |
| <i>Theory of Flight</i> | <i>Theory Flgt</i> | <i>5720</i> | <i>TI</i> | <i>594 and Industry Certification</i> |
| <i>Special Course-Transportation Service Technology</i> | <i>Spec Crs</i> | <i>(1)</i> | <i>TI</i> | <i>506, 507, 508, 512, 568, 579, 581, 594</i> |

(1) Prior approval of special courses by the Division of Vocational-Technical Education is required.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TI -- TRADE AND INDUSTRIAL**Abbreviation/Code****VEPC Endorsement/Employment Standards*****Construction Technology******Career Management Success******Career Mgt******5701******TI******Any vocational endorsement******Construction Core******Const Core******5730******TI******501, 502, 522, 523, 524, 527, 532, 553, 554, 555, 556, 567, 575, 580, 584, 585, 592, 598 and Industry Certification******Carpentry I******Car 1******5731******TI******522, 575, 580, 592 and Industry Certification******Carpentry II******Car 2******5732******TI******522, 575, 580, 592 and Industry Certification******Electrical I******Elect 1******5733******TI******501, 502, 523, 532, 567, 580, 592 and Industry Certification******Electrical II******Elect 2******5734******TI******501, 502, 523, 532, 567, 580, 592 and Industry Certification******Masonry I******Mas 1******5735******TI******524 and Industry Certification******Masonry II******Mas 2******5736******TI******524 and Industry Certification******Concrete I******Conc 1******5737******TI******524 and Industry Certification******Concrete II******Conc 2******5738******TI******524 and Industry Certification******Plumbing I******Plumb 1******5739******TI******501, 502, 527, 567, 580, 592 and Industry Certification******Plumbing II******Plumb 2******5740******TI******501, 502, 527, 567, 580, 592 and Industry Certification******Heating, Ventilation, Air Conditioning,
and Refrigeration (HVAC/R) I******HVAC 1******5741******TI******501, 502, 523, 532, 567, 592, 598 and Industry Certification******Heating, Ventilation, Air Conditioning,
and Refrigeration (HVAC/R) II******HVAC 2******5742******TI******501, 502, 523, 532, 567, 592, 598 and Industry Certification******Basic Principles of Welding******BASICPrinWld******5786******TI******551, 552, 553, 554, 555, 556, 584 and Industry Certification
OR any other T & I endorsement plus Certified Welding
Educator Certification******Advanced Welding Applications******Adv Weld App******5787******TI******551, 552, 553, 554, 555, 556, 584 and Industry Certification
OR any other T & I endorsement plus Certified Welding
Educator Certification*****VEPC -- Vocational Education Program Classification****Courses in *bold italic print within a double lined box* are vocationally funded courses.**

TI - TRADE AND INDUSTRIAL

| TI - TRADE AND INDUSTRIAL | Abbreviation/Code | | VEPC | Endorsement/Employment Standards |
|--|-------------------|------|------|---|
| Computer Aided Drafting | Comp Draft | 5788 | TI | 070, 230, 470, 477 plus American Design and Drafting Association (ADDA) certification OR 551, 552, 553 plus ADDA certification OR 531, 554, 555, 556, 584, 585 plus ADDA Certification OR any other T & I endorsement plus ADDA certification OR 595, 596 plus ADDA certification |
| Advanced Computer Aided Drafting | Adv Com Draft | 5789 | TI | 070, 230, 470 477, plus American Design and Drafting Association (ADDA) certification OR 551, 552, 553 plus ADDA certification OR 531, 554, 555, 556, 584, 585 OR any other T & I endorsement plus ADDA certification OR 595, 596, plus ADDA certification |
| Special Course - Construction Technology | Spec Crs | (3) | TI | 501, 502, 522, 523, 524, 527, 531, 532, 551, 552, 553, 554, 555 556, 567, 575, 580, 584, 585, 592, 598 OR 595, 596, plus ADDA certification |
| (3) Prior approval of special courses by the Division of Vocational-Technical Education is required. | | | | |

VEPC - Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TI -- TRADE AND INDUSTRIAL

Abbreviation/CodeVEPCEndorsement/Employment Standards**Arts and Communication Cluster*****Career Management Success******Career Mgt******5701******TI******Any Vocational endorsement******Information Technology Foundations******Info Tech******5755******TI******311, 435, 436, 475, and Industry Certification OR 582, 595 and Industry Certification******Computer Operating Systems and Hardware******Comp OP Sys******5756******TI******311, 435, 436, 475 and Industry Certification OR 582, 595 and Industry Certification******Networking******Network******5757******TI******311, 435, 436, 475 and Industry Certification OR 582, 595 and Industry Certification******Cabling Technology******Cab Tech******5758******TI******475, 501, 502, 523, 532, 537, 567, 578, 582, 595******Visual Communications******Vis Comm******5759******TI******230, 311, 435, 436, 475, 516, 519, 520, 521, 537, 538, 543, 576, 582, 583******Graphic Communications I******Gra Comm I******5760******TI******516, 519, 520, 521, 543, 576, 583******Graphic Communications II******Gra Comm II******5761******TI******543, 583******Digital Design and Imaging******Dig Des Imag******5762******TI******311, 435, 436, 475, 516, 519, 520, 521, 543, 583******Media Concepts******Med Conc******5763******TI******576, 597******Audio Technology I******AudioTech I******5770******TI******576, 597******Must have the Industry Certification within three years of teaching this course.******Audio Technology II******Audio Tech II******5771******TI******576, 597******Must have the Industry Certification within three years of teaching this course.******Electronic Media Production******Elec Media Pro******5764******TI******576, 597******Electronic Media Management
And Operations******ElecMedMgt******5765******TI******576, 597*****VEPC -- Vocational Education Program Classification****Courses in *bold italic print within a double lined box* are vocationally funded courses.**

TI -- TRADE AND INDUSTRIAL

| | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------|--------------------|------------------|--|
| <i>Web Site I - Foundations</i> | <i>Web I Found</i> | <i>5766</i> | <i>TI</i> | <i>311, 435, 436, 475, and Industry Certification OR 516, 519, 582, 583, 595 and Industry Certification</i> |
| <i>Web Page Design II - Site Designer</i> | <i>Web Des II</i> | <i>5767</i> | <i>TI</i> | <i>311, 435, 436, 475, and Industry Certification OR 516, 519, 582, 583, 595 and Industry Certification</i> |
| <i>Web Page Design III – eCommerce</i> | <i>Web Des III</i> | <i>5769</i> | <i>TI</i> | <i>311, 435, 436, 475, and Industry Certification OR 501, 502, 516, 519, 520, 521, 523, 537, 538, 543, 567, 576, 578 582, 583, 595 and Industry Certification</i> |
| <i>Special Course - Arts and Communication Cluster</i> | | <i>(1)</i> | <i>TI</i> | <i>311, 435, 436, 475 and Industry Certification Or 501 502, 516, 519, 520, 521, 523, 537, 538, 543, 567, 576, 578, 582, 583, 595, 597 and Industry Certification</i> |
| <i>(1) Prior approval of special courses by the Division of Vocational-Technical Education is required.</i> | | | | |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| TI -- TRADE AND INDUSTRIAL | Abbreviation/Code | VEPC | Endorsement/Employment Standards | |
|--|----------------------|-------------|----------------------------------|--|
| <u>Manufacturing Cluster</u> | | | | |
| Career Management Success | Career Mgt | 5701 | TI | Any vocational endorsement |
| Programming and Logic | Prog Logic | 5780 | TI | 501, 502, 531, 537, 551, 552, 553, 554, 555, 556, 567, 575, 582, 584, 585, 595, 596 or any other T & I endorsement with successful completion of PLTW Training. |
| Principles of Manufacturing | Prin Manuf | 5781 | TI | 531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596 or any other T & I endorsement with successful completion of PLTW Training |
| Principles of Machining and Manufacturing | Prin Mc Manuf | 5782 | TI | 531, 551, 552, 553, 554, 555, 556, 575, 584, 585, 596 or any other T & I endorsement with successful completion of PLTW Training |
| Digital Electronics | Dig Elect | 5783 | TI | 501,502,537,551,552,553,554,555, 556, 567, 582, 584, 585, 596 or any other T&I endorsement with successful completion of PLTW Training |
| Principles of Engineering | Prin Eng | 5784 | TI | 531, 551, 552, 553, 575, 582, 596 or any other T & I endorsement with successful completion of PLTW Training |
| Manufacturing Applications | Manuf App | 5785 | TI | 551,552,553,554,555, 556, 575, 582, 584, 585, 596 or any other T&I endorsement with successful completion of PLTW Training |
| Basic Principles of Welding | Prin Weld | 5786 | TI | 551, 552, 553, 554, 555, 556, 584 and Industry Certification or any T & I endorsement Plus Certified Welding Educator Certification |
| Advanced Welding Applications | Weld App | 5787 | TI | 551, 552, 553, 554, 555, 556, 584 and Industry Certification or any T & I endorsement plus Certified Welding Educator Certification |
| Computer Aided Drafting | Comp Draft | 5788 | TI | 070, 230, 470, plus American Design and Drafting Association (ADDA) certification or 551, 552, 553 plus ADDA certification or 531, 554, 555, 556, 584, 585 plus ADDA certification or any other T & I endorsement plus ADDA certification or 595, 596, plus ADDA certification or any other T & I endorsement with successful completion of PLTW Training |
| Advanced Computer Aided Drafting | Ad Comp Draft | 5789 | TI | 070, 230, 470 plus American Design and Drafting Association (ADDA) certification or 551, 552, 553 plus ADDA certification or 531, 554, 555, 556, 584, 585 plus ADDA certification or any other T & I endorsement plus ADDA certification or 595, 596 plus ADDA certification |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TI -- TRADE AND INDUSTRIAL**Abbreviation/Code****VEPC****Endorsement/Employment Standards*****Special Course - Manufacturing Cluster******Special Crs******(1)******TI******070, 230, 470, plus ADDA certification or 501, 502, 531, 537
551, 552, 553, 554, 555, 556, 567, 575, 582, 584, 585, plus ADDA
certification OR 595, 596, plus ADDA certification******(1) Prior approval of special courses by the Division of Vocational-Technical Education is required.*****VEPC -- Vocational Education Program Classification*****Courses in bold italic print within a double lined box are vocationally funded courses.***

TI -- TRADE AND INDUSTRIAL**Abbreviation/Code****VEPC****Endorsement/Employment Standards****Human Services**

| | | | | |
|---|-------------------------------|--------------------|------------------|------------------------|
| <i>Criminal Justice I</i> | <i>Crim Jus I</i> | <i>5330</i> | <i>TI</i> | <i>586, 590</i> |
| <i>Criminal Justice II</i> | <i>Crim Jus II</i> | <i>5331</i> | <i>TI</i> | <i>586, 590</i> |
| <i>Criminal Justice III</i> | <i>Crim Jus III</i> | <i>5342</i> | <i>TI</i> | <i>586, 590</i> |
| <i>Criminal Justice II/III (1)</i> | <i>Crim Jus II/III</i> | <i>5343</i> | <i>TI</i> | <i>586, 590</i> |

(1) Use this code for classes where students in Criminal Justice II and III are scheduled in the same class period

| | | | | |
|--|-----------------------------|--------------------|------------------|--|
| <i>Principles of Cosmetology</i> | <i>Prin of Cos</i> | <i>5338</i> | <i>TI</i> | <i>561 Tennessee Cosmetology Instructor License</i> |
| <i>Design Principles of Cosmetology</i> | <i>Dsgn of Cos</i> | <i>5339</i> | <i>TI</i> | <i>561 Tennessee Cosmetology Instructor License</i> |
| <i>Chemistry of Cosmetology</i> | <i>Chemof Cos</i> | <i>5340</i> | <i>TI</i> | <i>561 Tennessee Cosmetology Instructor License</i> |
| <i>Cosmetology II/III (2)</i> | <i>Cosmty II/III</i> | <i>5341</i> | <i>TI</i> | <i>561 Tennessee Cosmetology Instructor License</i> |

(2) Use this code for classes where students in Design Principles of Cosmetology and Chemistry of Cosmetology are scheduled in the same class period.

| | | | | |
|---|------------------------|-------------------|------------------|-----------------------------|
| <i>Special Course - Human Services</i> | <i>Spec Crs</i> | <i>(3)</i> | <i>TI</i> | <i>586, 590, 561</i> |
|---|------------------------|-------------------|------------------|-----------------------------|

(3) Prior approval of special courses by the Division of Vocational-Technical Education is required.

Cooperative Education***T & I Work Based Learning***

| | | | | |
|---------------------------------------|-----------------------|--------------------|------------------|--|
| <i>Supervision Periods (4)</i> | <i>WB Supv</i> | <i>5398</i> | <i>TI</i> | <i>104 or any Occupational Endorsement, excluding endorsement 577</i> |
|---------------------------------------|-----------------------|--------------------|------------------|--|

(4) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TI -- TRADE AND INDUSTRIAL**Abbreviation/Code****VEPC****Endorsement/Employment Standards****Hospitality and Tourism**

| | | | | |
|--|-------------------------------|--------------------|------------------|---|
| <i>Foundations of Hospitality Industry</i> | <i>Fond Hosp In</i> | <i>5380</i> | <i>TI</i> | <i>562, 563, 564, 566</i> |
| <i>Culinary Arts I</i> | <i>Cul Arts I</i> | <i>5381</i> | <i>TI</i> | <i>562, 563, 564, 566 and Industry Certification</i> |
| <i>Culinary Arts II</i> | <i>Cul Arts II</i> | <i>5382</i> | <i>TI</i> | <i>562, 563, 564, 566 and Industry Certification</i> |
| <i>Culinary Arts III</i> | <i>Cul Arts III</i> | <i>5383</i> | <i>TI</i> | <i>562, 563, 564, 566 and Industry Certification</i> |
| <i>Culinary Arts II/III (1)</i> | <i>Cul Arts II/III</i> | <i>5384</i> | <i>TI</i> | <i>562, 563, 564, 566 and Industry Certification</i> |
| <i>(1) Use this code for classes where students in levels II and III are scheduled in the same class period.</i> | | | | |
| <i>Special Course - Hospitality and Tourism</i> | <i>Spec Crs</i> | <i>(2)</i> | <i>TI</i> | <i>562, 563, 564, 566</i> |
| <i>Special Course - T and I</i> | <i>Spec Crs</i> | <i>(3)</i> | <i>TI</i> | <i>Any Occupational Endorsement, excluding endorsement 577</i> |

(2)(3) Prior approval of special courses by the Division of Vocational-Technical Education is required.

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

TI--TRADE AND INDUSTRIAL

Abbreviation/Code

VEPC

Endorsement /Employment Standards

Jobs for Tennessee Graduates(1)

JTG

5371

TI

591, Any Vocational Endorsement

(1) Schools must be pre-approved by the Division of Vocational-Technical Education to offer this course.

VEPC--Vocational Education Program Classification

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HS -- HEALTH SCIENCE EDUCATION**Abbreviation/Code****VEPC****Endorsement/Employment Standards**

Teachers who receive the 577 endorsement must hold a medical license issued by Tennessee Health Related Boards and have attended state approved training.

| | | | | |
|--|-------------------|-------------|-----------|------------|
| Support Services | SS | 5500 | HS | 577 |
| Clinical Internship(1) | C I | 5501 | HS | 577 |
| (1) Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour work-based learning training and Clinical Internship Training or the state-approved course equivalent <u>and</u> 16 hours of biennial Clinical Internship Training. | | | | |
| Rehabilitative Therapies | RT | 5503 | HS | 577 |
| Health Science Education | HS | 5504 | HS | 577 |
| Health Infomatics | HI | 5505 | HS | 577 |
| Medical Therapeutics | MT | 5506 | HS | 577 |
| Nursing Education (2) | NE | 5507 | HS | 577 |
| (2) Teachers who teach this course must be properly endorsed, and per federal guidelines, be a registered nurse and have worked in a long-term health care facility for a minimum of one year, if students are certified as nurses' aides. They must also have completed two days of biennial state approved Nursing Education training <u>and</u> 16 hours of biennial Clinical Internship Training <u>and</u> the state-approved 40 hour work-based learning training and internship or the state-approved course equivalent. This course requires prior approval by the Tennessee Department of Health. If students are not certified as a nurses' aides they may complete a clinical internship. The teachers who supervise this experience must hold proper endorsement, and have completed the state-approved 40-hour work-based learning training and Clinical Internship Training or the state-approved course equivalent and 16 hours of biennial Clinical Internship Training. | | | | |
| <u>HQ</u> Health Science Anatomy and Physiology(3)Ant/Phys | | 5509 | HS | 577 |
| (3) This course may satisfy one of the science credits required for graduation. | | | | |
| Health Science Anatomy and Physiology | Ant/Phys | 5512 | HS | 577 |
| Biomedical Application (4) | BA | 5513 | HS | 577 |
| (4) Teachers who teach this course must hold proper endorsement and completed the state-approved 16 hours of biennial training. This course may be offered for one vocational credit. | | | | |
| Forensic Science (5) | FS | 5514 | HS | 577 |
| (5) Teachers who teach this course must hold proper endorsement and completed the state-approved 16 hours of biennial training. This course may be offered for one vocational credit. | | | | |
| Emergency Medical Services | Em Md Serv | 5510 | HS | 577 |
| Diagnostic Medicine | Diag Med | 5511 | HS | 577 |
| Work Based Learning/Supervision Periods(5) | WB Supv | 5598 | HS | 577 |
| (5) The credit for Work Based Learning is awarded in the appropriate related Health Science course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent. | | | | |
| Special Course Health Science Education | Spec Crs | (6) | HS | 577 |
| (6) Prior approval of special courses by the Division of Vocational-Technical Education is required. | | | | |

VEPC - Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded course

FCS -- FAMILY AND CONSUMER SCIENCES EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|---|-------------------------|-------------|------------|---|
| Adult Living | Adult Liv | 5600 | FCS | 050, 450 |
| Child Development | Child Dev | 5601 | FCS | 050, 450 |
| <u>HQ - Consumer Economics (1)</u> | Con Ec | 5602 | FCS | 050, 450 |
| (1) <i>Consumer Economics satisfies one-half credit in economics required for graduation</i> | | | | |
| Consumer Economics | Cons Ec | 5605 | FCS | 050, 450 |
| Family & Consumer Sciences | Fam & Con Sc | 5603 | FCS | 050, 450 |
| Family and Parenting Education | Fam Par Ed | 5606 | FCS | 050, 450 |
| Housing & Interior Design | H & Int Des | 5607 | FCS | 050, 450 |
| Interpersonal Communications | Int CommI | 5608 | FCS | 050, 450 |
| Nutrition and Foods | Nutr Food | 5609 | FCS | 050, 450 |
| Textiles and Apparel | Tex & App | 5612 | FCS | 050, 450 |
| <u>HQ - Nutrition Science (2)</u> | Nutr Sci | 5615 | FCS | (050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416) or (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416) |
| (2) <i>Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this code to schedule one person who is endorsed in both Home Economics/Family and Consumer Sciences and Biology or Chemistry and is not team teaching the course. This course satisfies either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher) required for graduation.</i> | | | | |
| Nutrition Science(3) | Nutr Sci | 5617 | FCS | (050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416) or (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416) |
| (3) <i>Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this code to schedule one person who is endorsed in both Home Economics/Family and Consumer Sciences and Biology or Chemistry and is not team teaching the course.</i> | | | | |
| <u>HQ - Nutrition Science(4)</u> | Nutr Sci | 5616 | FCS | 050, 450 |
| (4) <i>Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this course code to schedule the Family and Consumer Sciences team teaching instructor. This course satisfies either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher) required for graduation. The team teachers should be assigned to the same group of Nutrition Science students.</i> | | | | |

VEPC - Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded course

FCS -- FAMILY AND CONSUMER SCIENCES EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|--|-----------------|-------------|------------|---|
| Nutrition Science(1) (for vocational credit) | Nutr Sci | 5618 | FCS | 050, 450 |
| (1) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this course code to schedule the Family and Consumer Sciences team teaching instructor. | | | | |
| Career Connections | Car Con | 5620 | FCS | 050, 450 |
| Teen Learning Center Director(2) | TLC Dir | 5649 | FCS | 002, 050, 058, 403, 450, 451, 465, 497 |
| (2) Use of this code is for those individuals who direct a secondary Teen Learning Center that must be operated in conjunction with Teen Parenting and for Early Childhood Education Careers classes. No students should be assigned to this code. | | | | |
| Work Based Learning/Supervision Periods(3) | WB | 5697 | FCS | 050. 450 |
| (3) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent. | | | | |
| Special Course--Fam & Con Sc | Spec Crs | (4) | FCS | 050, 450 |
| (4) Prior approval of special courses by the Division of Vocational-Technical Education is required. | | | | |

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Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

FCSO -- FAMILY & CONSUMER SCIENCES OCCUPATIONAL EDUCATION Abbreviation/Code VEPC Endorsement/Employment Standards

| | | | | |
|---|---------------------------|-------------|-------------|---|
| Early Childhood Education Careers I | Early Child I | 5650 | FCSO | (050 and 058), (050 and 451), (450 and 058), (450 and 451) |
| Early Childhood Education Careers II | Early Child II | 5660 | FCSO | (050 and 058), (050 and 451), (450 and 058), (450 and 451) |
| Early Childhood Education Careers III | Early Child III | 5661 | FCSO | (050 and 058), (050 and 451), (450 and 058), (450 and 451) |
| Early Childhood Education Careers II / III (1) | Early Child II/III | 5662 | FCSO | (050 and 058), (050 and 451), (450 and 058), (450 and 451) |
| <i>(1) Use this code for classes where student in levels II and III are scheduled in the same class period.</i> | | | | |
| Foundations of the Hospitality Industry | Found Hosp Ind | 5655 | FCSO | (050 and 060), (050 and 453), (450 and 060), (450 and 453) |
| Culinary Arts I | Cul Arts I | 5656 | FCSO | (050 and 060), (050 and 453), (450 and 060), (450 and 453) |
| Culinary Arts II | Cul Arts II | 5657 | FCSO | (050 and 060), (050 and 453), (450 and 060), (450 and 453) |
| Culinary Arts III | Cul Arts III | 5658 | FCSO | (050 and 060), (050 and 453), (450 and 060), (450 and 453) |
| Culinary Arts II/III (2) | Cul Arts II/III | 5659 | FCSO | (050 and 060), (050 and 453), (450 and 060), (450 and 453) |
| <i>(2) Use this code for classes where students in levels II and III are scheduled in the same class period</i> | | | | |
| Work Based Learning/Supervision Periods (3) | WB Supv | 5698 | FCSO | 058, 059, 060, 061, 062, 451, 452, 453 |
| <i>(3) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent.</i> | | | | |
| Special Course -- Fam & Con Sc-Occ | Spec Crs | (4) | FCSO | 058, 059, 060, 061, 062, 451, 452, 453 |
| <i>(4) Prior approval of special courses by the Division of Vocational-Technical Education is required.</i> | | | | |

VEPC -- Vocational Education Program Classification

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| ME -- MARKETING EDUCATION | Abbreviation/Code | | VEPC | Endorsement/Employment Standards |
|---|-----------------------------|--------------------|------------------|--|
| <i>HQ - Marketing & Management I - Principles</i> | <i>Market 1</i> | <i>5000</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Marketing & Management I Principles</i> | <i>Market 1</i> | <i>5030</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Marketing & Management II - Advanced Strategies</i> | <i>Market 2</i> | <i>5001</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Travel & Tourism Operations</i> | <i>Travel</i> | <i>5003</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>HQ - Services Marketing</i> | <i>Serv Mkting</i> | <i>5004</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Services-Marketing</i> | <i>Serv-Mkting</i> | <i>5034</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>HQ - Entrepreneurship</i> | <i>Entrepre</i> | <i>5005</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Entrepreneurship</i> | <i>Entrepre</i> | <i>5035</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>HQ - Financial Services Marketing</i> | <i>Finance</i> | <i>5006</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Financial Services Marketing</i> | <i>Finance</i> | <i>5036</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Technical Marketing</i> | <i>Tech Mkting</i> | <i>5011</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Exploration of Marketing & Management</i> | <i>Mkting</i> | <i>5014</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>HQ - International Business & Marketing</i> | <i>International</i> | <i>5015</i> | <i>ME</i> | <i>039, 052, 054, 056, 057, 201, 202, 204, 311, 430, 435, 436, 471, 472</i> |
| <i>International Business & Marketing</i> | <i>International</i> | <i>5045</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Advertising & Public Relations</i> | <i>Advertising</i> | <i>5016</i> | <i>ME</i> | <i>052, 471, 472</i> |
| <i>Marketing Research and Analysis</i> | <i>Market Inf</i> | <i>5017</i> | <i>ME</i> | <i>052, 471, 472</i> |

VEPC -- Vocational Education Program Classification

Courses in ***bold italic print within a double lined box*** are vocationally funded courses.

| ME -- MARKETING EDUCATION | Abbreviation/Code | VEPC | Endorsement/Employment Standards |
|---|--------------------------|-------------|---|
| Sales Management | Sales Mgt | 5018 | ME 052, 471, 472 |
| Organizational Leadership | Org Lead | 5019 | ME 052, 471, 472 |
| <u>HQ</u> – Wholesale Logistics Operations | Wholesale | 5020 | ME 052, 471, 472 |
| Wholesale Logistics Operations | Wholesale | 5050 | ME 052, 471, 472 |
| <u>HQ</u> – Retail Operations | Retail | 5022 | ME 052, 471, 472 |
| Retail Operations | Retail | 5052 | ME 052, 471, 472 |
| Sports and Entertainment Marketing | Sports & Ent | 5023 | ME 052, 471, 472 |
| Foundations of the Hospitality Industry | Fnd Hosp Ind | 5025 | ME 052, 471, 472 |
| Lodging Operations/Hospitality Management | Hosp Manag | 5026 | ME 052, 471, 472 |
| Virtual Enterprise International (1) | | | |
| | Vir Ent Int | 5057 | ME 052, 471, 472 |
| (1) This course is trademarked by the New York City Department of Education and has an associated fee. Prior approval must be obtained from the Marketing consultant as well as requisite training before offering this course. Course must be taught by Marketing teacher to count for the Marketing Concentration. | | | |
| <u>HQ</u> Virtual Enterprise International (2) | | | |
| | Vir Ent Int | 5062 | ME 052, 471, 472 |
| (2) This course is trademarked by the New York City Department of Education and has an associated fee. Prior approval must be obtained from the Marketing consultant as well as requisite training before offering this course. Course must be taught by Marketing teacher to count for the Marketing Concentration. | | | |
| Work Based Learning/Supervision Periods(3) | | | |
| | WB | 5098 | ME 052, 471, 472 |
| (3) The credit for Work Based Learning is awarded in the appropriate related vocational course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent. | | | |
| Special Course – Marketing | | | |
| | Spec Crs | (4) | ME 052, 471, 472 |
| (4) Prior approval of special courses by the Division of Vocational-Technical Education is required. | | | |
| <u>NOTE:</u> Codes 5057, 5062, 5000, 5004, 5005, 5006, 5015, 5020, and 5022 meets the criteria and standards to substitute for the economics ½ credit required for graduation for both the regular and honors diplomas. | | | |
| VEPC -- Vocational Education Program Classification | | | |
| Courses in <i>bold italic print within a double lined box</i> are vocationally funded courses. | | | |

ONLINE COURSES Grades 9-12

| <u>LANGUAGE ARTS</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Online English I | OLA 1 | 8001 | * |
| Online English II | OLA 2 | 8002 | * |
| Online English III | OLA 3 | 8003 | * |
| Online English IV | OLA 4 | 8005 | * |
| Online Foreign Language | OFL | 8000 | * |
| Online Screenwriting | OSW | 8007 | * |
| Online Advanced Placement English Language and Composition | OAP Lng Cmp | 8013 | * |
| Literature and Composition | OAP Lit Cmp | 8014 | * |
| Online Advanced Placement Spanish Language | OAP Span Lng | 8025 | * |
| Online Advanced Placement Spanish Literature | OAP Span Lit | 8026 | * |
| Online Spanish I | O Span 1 | 8021 | * |
| Online Spanish II | O Span 2 | 8022 | * |
| Online Advanced Placement Latin-Vergil | OAP Lat Ver | 8035 | * |
| Online Advanced Placement Latin Literature | OAP Lat Lit | 8036 | * |
| Online Advanced Placement French Language | OAP Fren Lng | 8045 | * |
| Online Advanced Placement French Literature | OAP Fren Lit | 8046 | * |
| Online Advanced Placement German Language | OAP Ger Lng | 8055 | * |

** e-Learning Course application must be approved annually.*

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| FINE ARTS | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|----------------------|--|
| Online Fine Arts | | OFA 8501 | * |
| Online Advanced Placement Studio Art- General | | OAP St Art-Gen 8532 | * |
| Online Advanced Placement Studio Art- Drawing Portfolio | | OAP St Art-Drw 8533 | * |
| Online Advanced Placement History of Art | | OAP Hist of Art 8534 | * |
| Online Advanced Placement Music Theory | | OAP Mus Theo 8535 | * |
| Online Advanced Placement Studio Art 3D Design | | OAP St Art 3D 8544 | * |
| Online Advanced Placement Studio Art 2D Design | | OAP St Art 2D 8545 | * |

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| MATHEMATICS | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---------------------------------------|---------------------------------|--------------------|--|
| Online Mathematics | OM 8101 | | * |
| Online Advanced Placement Calculus AB | OAP Calc AB 8127 | | * |
| Online Advanced Placement Calculus BC | OAP Calc BC 8128 | | * |
| Online Advanced Placement Statistics | OAP Statis 8129 | | * |
| Online Math Foundations I | OMF 1 8130 | | * |
| Online Math Foundations II | OMF 2 8131 | | * |
| Online Algebra I | O Alg 1 8102 | | * |
| Online Algebra II | O Alg 2 8103 | | * |
| Online Geometry | OGeom 3108 | | * |
| Online Pre-Calculus | OPCal 3126 | | * |

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| COMPUTER TECHNOLOGY | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| Online Computer Technology | OCT 8601 | | * |
| Online Advanced Placement Computer Science A | OAP Cmp Sc A 8635 | | * |
| Online Advanced Placement Computer Sc AB | OAP Cmp ScAB 8636 | | * |
| Online Computer Applications | OCA 8638 | | * |

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| SCIENCE | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|------|--------------------|--|
| Online Science | OLS | 8201 | * | |
| Online Physical Science | OLPS | 8202 | * | |
| Online Biology I | O Bio 1 | 8210 | * | |
| Online Advanced Placement Biology | OAP Biol | 8217 | * | |
| Online Chemistry | OChem | 8221 | * | |
| Online Advanced Placement Chemistry | OAP Chem | 8225 | * | |
| Online Advanced Placement Physics B | OAP Physics B | 8233 | * | |
| Online Advanced Placement Physics C | OAP Physics C | 8234 | * | |
| Online Advanced Placement Environmental Science | OAP Env Sc | 8236 | * | |
| Online Life Science Oceanography | OAP Oceano | 8215 | * | |
| Online Anatomy & Physiology | OAP | 8251 | * | |

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VEPC--Vocational Education Program Classification

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| SOCIAL STUDIES | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|--|---------------------------------|--------------------|--|
| Online Social Studies | OSS 8401 | * | |
| Online World Geography | OWG 8402 | * | |
| Online World History | OWH 8405 | * | |
| Online U.S. Government | OUSGov 8407 | * | |
| Online Economics | OEcon 8431 | * | |
| Online Advanced Placement U.S. History | OAP US Hist 8440 | * | |
| Online Advanced Placement European History | OAP Eur Hist 8441 | * | |
| Online Advanced Placement Microeconomics | OAP Microec 8443 | * | |
| Online Advanced Placement Macroeconomics | OAP Macroec 8444 | * | |
| Online Advanced Placement Government and Politics-United States | OAPGov/PolUS 8445 | * | |
| Online Advanced Placement Government and Politics-Comparative | OAPGov/PolCm 8446 | * | |
| Online Advanced Placement Psychology | OAP Psych 8447 | * | |
| Online Global Studies | OAOGlobal 8410 | * | |

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| HEALTH AND PHYSICAL EDUCATION | <u>Abbreviation/Code</u> | | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|-------------------------------|--------------------------|------|-------------|---|
| | | | | |
| Online Lifetime Wellness | OLW | 8303 | | * |

* *Special Course Approval required.*

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| TRADE AND INDUSTRIAL | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> |
|---|---------------------------------|--------------------|--|
| Online Career Management for Success | OCMS | 8700 | * |

* *Special Course Approval required.*

VEPC--Vocational Education Program Classification

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| <u>SUBJECT</u> | <u>Abbreviation/Code</u> | <u>VEPC</u> | <u>Endorsement/Employment Standards</u> | |
|--|--------------------------|---------------|---|--|
| Kindergarten-Montessori | | KM | 9110 | Montessori Certified |
| Kindergarten-Grandfathered | | KG | 9120 | SDE Grandfathered Status |
| DCS Transient Care-General Education/Special Education | | TC-GenEd/SpEd | 9130 | 063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498 |
| DCS Transient Care-General Education | | TC-GenEd | 9140 | Any early childhood, elementary, secondary, vocational or K-12 Endorsement |